COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $\underline{\ }$ is attached hereto or $\underline{\ }$ was filed on $\underline{\ }$ September 18, 2000 as Application Serial No. $\underline{\ }$ 09/665,350 and was amended on $\underline{\ }$ (if applicable).

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Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

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Prior Foreign Application(s):			Priority Claimed
			<u>Yes No</u>
Number	Country	Day/Month/Year Filed	
		5, United States Code, §119(e) of any United State	es provisional applications(s) listed below:
		62 U.S. Provisional Patent Applications) Filing Date	
Application Ser.		G	
as the subject m	natter of each of the cla	B5, United States Code, §120 of any United State aims of this application is not disclosed in the price 35, United States Code, §112, I acknowledge the Gulations, §1.56 which occurred between the	or United States application in the mariner he duty to disclose material information as

national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TPADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Paul E. Rauch, Ph.D. Attn:

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as

to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney

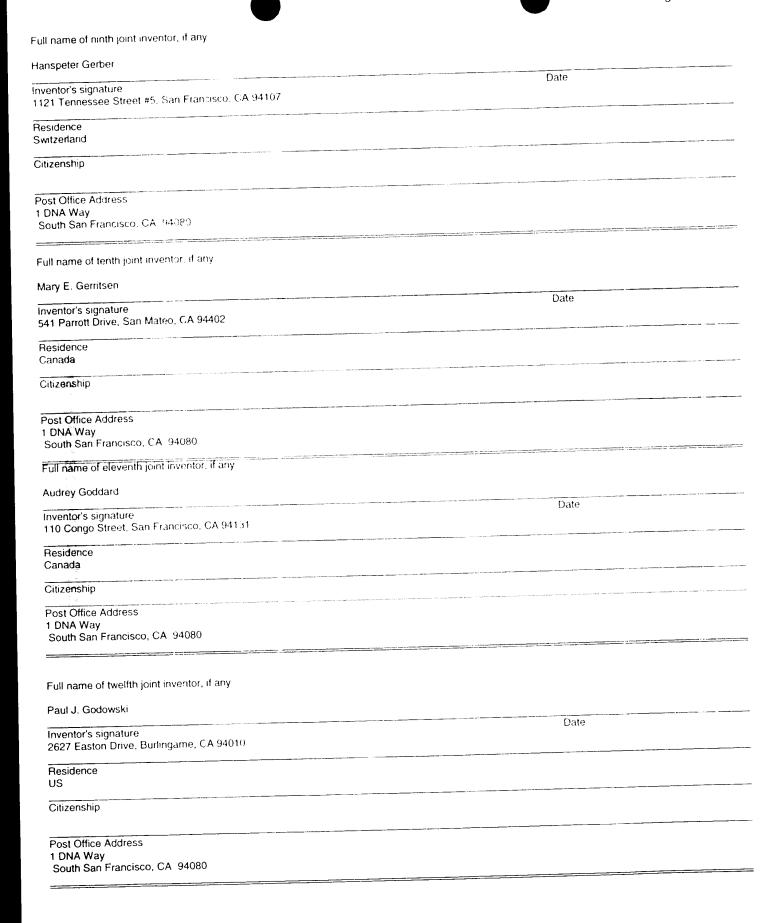
or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Inventor's signature 1456-Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

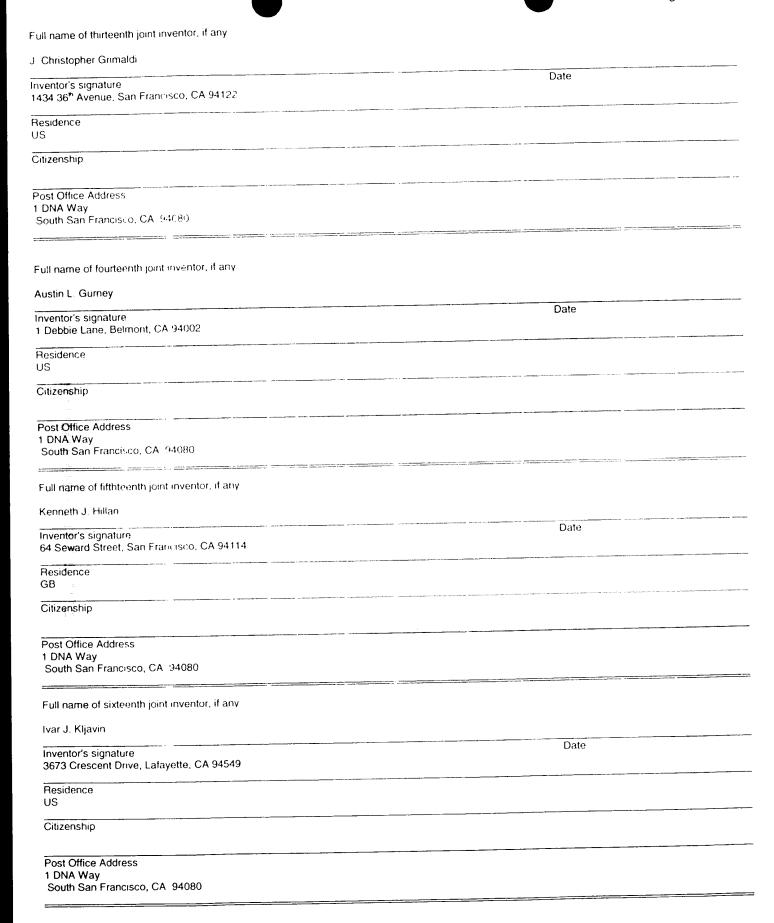
Full name of second joint inventor, if any **David Botstein** Date Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence UŞ Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED I Full name of third joint inventor, if any Luc Desnoyers Date Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 A CONTRACTOR OF THE CONTRACTOR Full name of fourth joint inventor, if any Dan L. Eaton Date Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence US Citizenship

Post Office Address
1 DNA Way

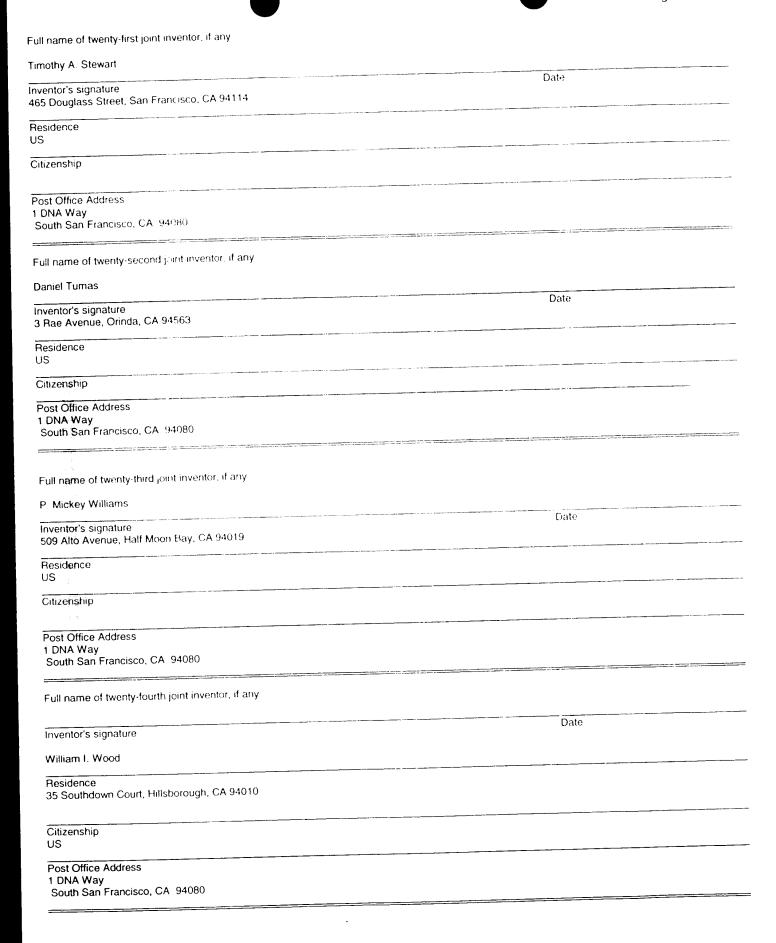
South San Francisco, CA 94080

Full name of fifth joint inventor, if any	
Napoleone Ferrara	Date
inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	Date
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	
Resid e nce US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fore)	Date
Inventor's signature 19 Basinside Way, Alameda, CA 94502	CATO
Resid e nce US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gar	Date
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	vais
Residence China	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	





full name of seventeenth joint inventor, if any	
lennie P. Mather	
nventor's signature 269 La Prenda Drive, Millbrae - CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco: CA: 94080	
Full name of eighteenth joint inventor, if any	The second secon
James Pan	Date
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	Date
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



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filing date before	e that of the application of	on which priority is claimed.	Priority Claimed
Prior Fereign Application(s):		Yes No	
10 N 10 N 10			
Number	Country	Day/Month/Year Filed	7000
Mullipei		nited States Code, §119(e) of any United States p	provisional applications(s) listed below:
المصامدين	Annondix A (Listing 62	U.S. Provisional Patent Applications)	
Application Ser	No.	Filing Date	
Application Ser			- (a) listed below and insofa

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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Attn:

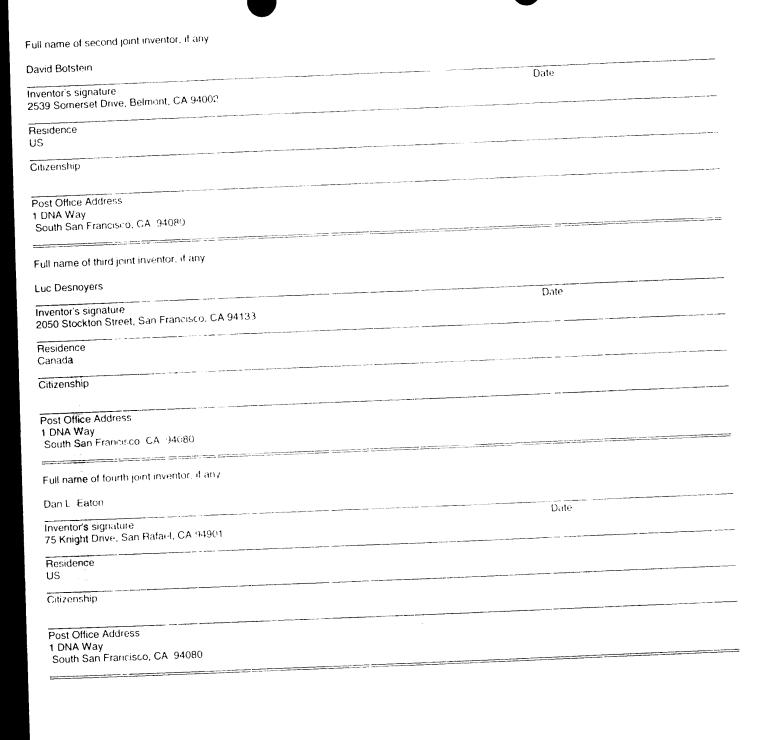
Paul E. Rauch, Ph.D.

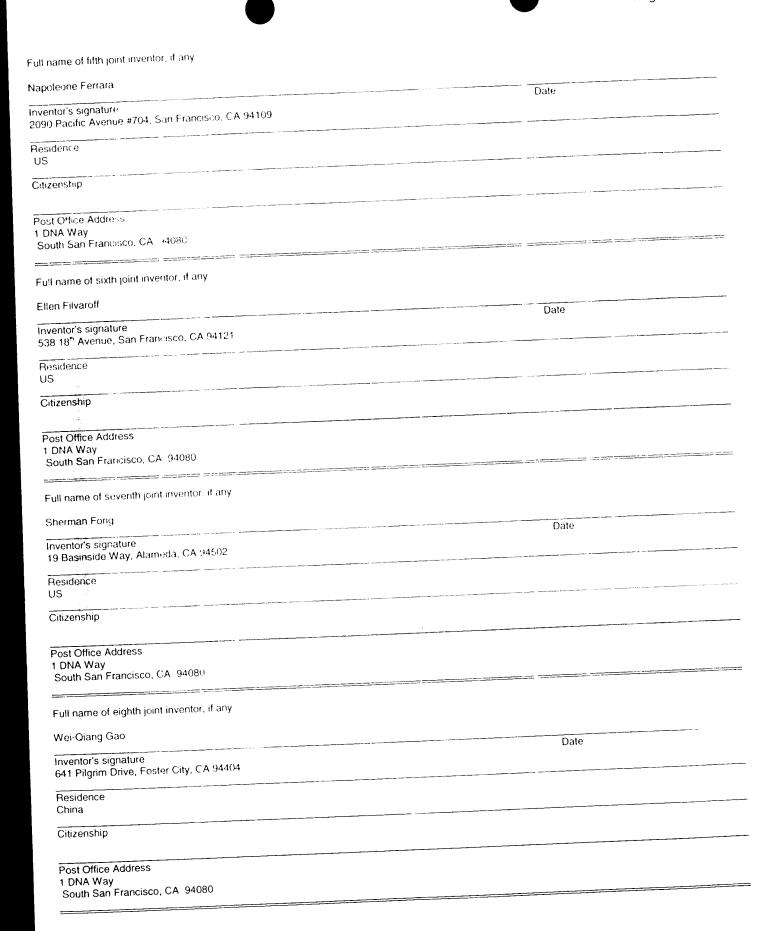
Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor	
Avi Ashkenazi	Date
Inventor's signature	
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Citizenship US	
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I name of ninth joint inventor, if any	
nspeter Gerber	Date
ventor's signature 21 Tennessee Street #5, San Francisco, CA 94107	
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tizenship	
ost Office Address DNA Way South San Francisco, CA 94080	
full name of tenth joint inventor, if any	
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Residence Canada	
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Full name of eleventh joint inventor, if any	
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Inventor's signature 110 Congo Street, San Francisco, CA 94131	
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Citizenship	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
Residence US	
Citizenship	
Post Office Address 1 DNA Way	

name of thirteenth joint inventor, if any	
hristopher Grimaldi	Date
entor's signature 34 36⁵ Avenue, San Francisco, CA 94122	
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tizenstiip	
ost Office Address DNA Way South San Francisco C.A. 94080	
ull name of fourteenth joint inventor, if any	
Austin L. Gurney	Date
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	
Residence	
Citizenship	
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	Date
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Citizenship	·
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	
Residence US	
Citizenship	
Post Office Address	

nie P. Mather	Data
	Date
entor's signature La Prenda Drive Millbrae, CA 94030	
sidence	
ızenship	
st Office Address DNA Way outh San Francisco, CA 94080	
ill name of eighteenth joint inventor, if any	
ames Pan	Date
iventor's signature 705 Coronet Boulevard, Belmont, CA 94002	
desidence Canada	
Citizenship	
Post Office Address 1 DNA ₩ay South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	Date
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	
Residence US 12 F	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	Date
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	
Residence US	
Citizenship	

hy A. Stewart	Date
A second	
itor's signature Douglass Street, San Francisco, CA 94114	
dence	
enship	
t Office Address	
NA Way uth San Francisco, CA, 94980	
name of twenty-second joint inventor, if any	
niel Tumas	Date
entor's signature Rae Avenue, Orinda, CA 94563	
sidence S	
tizenship	All the second s
ost Office Address DNA Way	
South San Francisco, CA 94080	
ull name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence JS	
Citizenship	
Post Office Address 1 DNA Way South San Francisco. CA 94080	
Full hame of twenty-fourth joint reventor, if any) /2 o i 1
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
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See Attached Application Ser.	Appendix A (Listing 62	U.S. Provisional Patent Applications) Filing Date	
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Full name of sole or first inventor

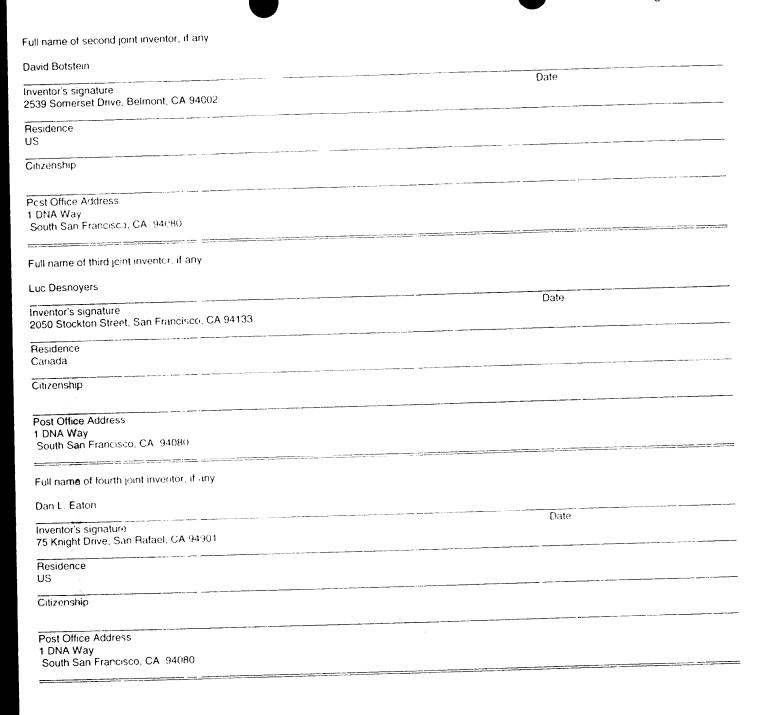
Avi Ashkenazi

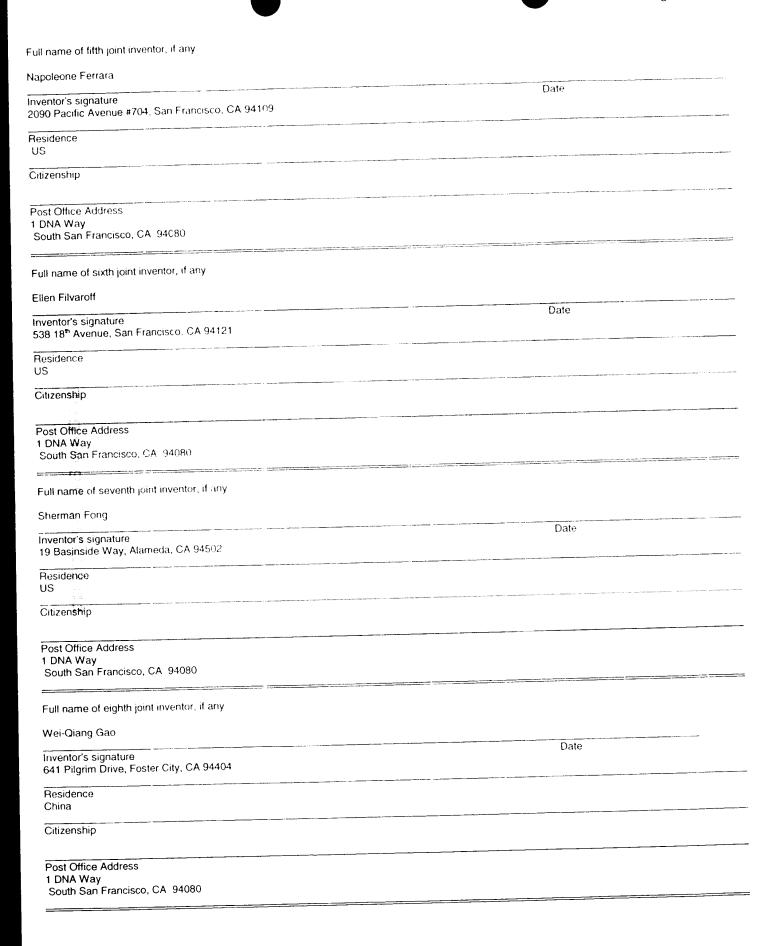
Inventor's signature

Residence
1456 Tarrytown Street, San Mateo, CA 94402

Citizenship
US

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full name of ninth joint inventor, if any	
Hanspeter Gerber	
nventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Citizenship	
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Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
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Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
Citizenship	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ull name of thirteenth joint inventor, if any	
Christopher Grimaldi	Date
iventor's signature 434 36 th Avenue, San Francisco, CA 94122	Date
lesidence IS	
Citizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	Date
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	Date
Inventor's signature 64 Seward Street, San Francisco, CA 94114	
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	Date
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Citizenship	
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ull name of seventeenth joint inventor, if any	
ennie P. Mather	Date
iventor's signature 69 La Prenda Drive, Millbrae, CA 94030	Date
lesidence IS	
Citizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
full name of eighteenth joint inventor, if any	
James Pan	Date
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	
Residence Canada	
Citizenship	
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Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	Date
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	D
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any		
Timothy A. Stewart		
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date	10.00
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		The second secon
Fu'll name of twenty-second jesnt inventor, if any		
Daniel Tumas		
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-third joint inventor, if any P. Mickey Williams	6/13/01	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date	and an arrangement of the second
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-fourth joint inventor, if any		
Inventor's signature	Date	
William I. Wood		
Residence 35 Southdown Court, Hillsborough, CA 94010		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

Docket No. P1618P2C1

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Number	Country	Day/Month/Year Filed	
		nited States Code, §119(e) of any United States pr	rovisional applications(s) listed below:
See Attached Application Ser	Appendix A (Listing 62 . No.	U.S. Provisional Patent Applications) Filing Date	
- F1		The section of Ctates and Ctates	onlications(s) listed below and, insofar

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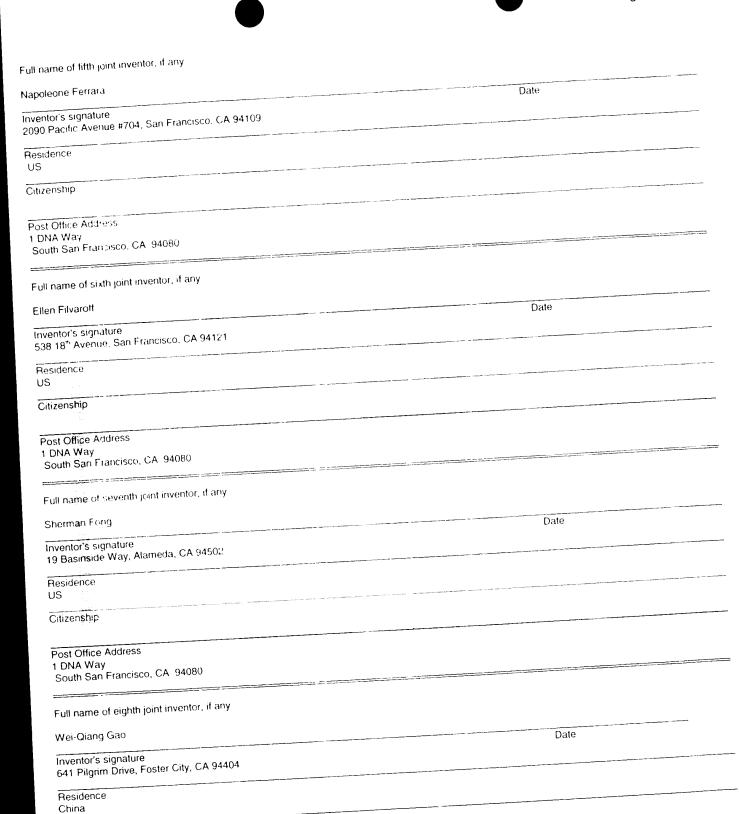
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herein will be so notified by the disease	
Full name of sole or first inventor	
Avi Ashkenazi	Date
Inventor's signature	
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ull name of second joint inventor, if any	
avid Botstein	Date
iventor's signature 539 Somerset Drive, Belmont, CA 94002	Date
lesidence JS	
Sitizenship	
Post Office Address I DNA Way South San Francisco, CA 94089	
Full name of third joint inventor, if any	
Luc Desnoyers	Date
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	
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Full name of fourth joint inventor, if any	
Dan L. Eaton	Date
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Citizenship

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name of ninth joint inventor, if any	
nspeter Gerber	Date
entor's signature 21 Tennessee Street #5, San Francisco, CA 94107	
sidence ntzertand	
tizenship	
ost Office Address DNA Way South San Francisco, CA 9408-)	
full name of tenth joint inventor, if any	
Mary E. Gerritsen	Date
nventor's signature 541 Parrott Drive, San Mateo. CA 94402	
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any	
Full name of eleventh joint inventor, it day Audrey Goddard	Date
Inventor's signature 110 Congo Street, San Francisco, CA 94131	
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
Residence US	
Citizenship	
Post Office Address	

victopher Grimaldi	D-1
nristopher Grimaldi	Date
ntor's signature I 36° Avenue, San Francisco, CA 94122	
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NA Way uth San Francisco, CA 94680	
Il name of fourteenth joint inventor, if any	
istin L. Gurney	Date
ventor's signature	
Debbie Lane, Bermont, GA 37032	
S .	Management Alamana (1974)
itizenship	
Post Office Address	
DNA Way South San Francisco, CA 94080	
-ull name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	Date
Inventor's signature 64 Seward Street, San Francisco, CA 94114	
Residence GB	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	
Residence US	
Citizenship	
Post Office Address	

ull name of seventeenth joint inventor, if any	
ennie P. Mather	Date
iventor's signature 69 La Prenda Drive, Millbrae, CA 94030	
tesidence IS	
Citizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	Date
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	Date
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	Date
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123 Residence	Date
Margaret Ann Roy Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123 Residence US	Date

A Chauset	
othy A. Stewart	Date
ntor's signature Douglass Street, San Francisco, CA 94114	
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st Office Address DNA Way outh San Francisco, CA :9408.)	
aniel Tumas October 1981	<u>6-21-2ω</u> Date
ventor's signature Rae Avenue, Orinda, CA 94563	
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Post Office Address DNA Way South San Francisco, CA 94080	
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Full name of twenty-third joint inventor, if any	
Full name of twenty-third joint inventor, if any P. Mickey Williams	Date
Full name of twenty-third joint inventor, if any P. Mickey Williams	Date
Full name of twenty-third joint inventor, if any P. Mickey Williams	Date
Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence	Date
Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address	Date
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Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080	Date
Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any	
Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Inventor's signature	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) is attached hereto or X was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or Code of Federal Regulations, Section 1.56. inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

filing date before that of the application on which priority is claimed.	Priority Claimed Yes No
Prior Foreign Application(s):	
Number Country Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications (and Patent Applications)	plications(s) listed below:
Thereby claim the benefit under Title 35, Office States See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications) Filing Date Application Ser. No. Filing Date Application Ser. No.	
Application Code \$120 of any United States Upited States	application in the manne

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, Lacknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



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PATENT TRADEMARK GENCE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

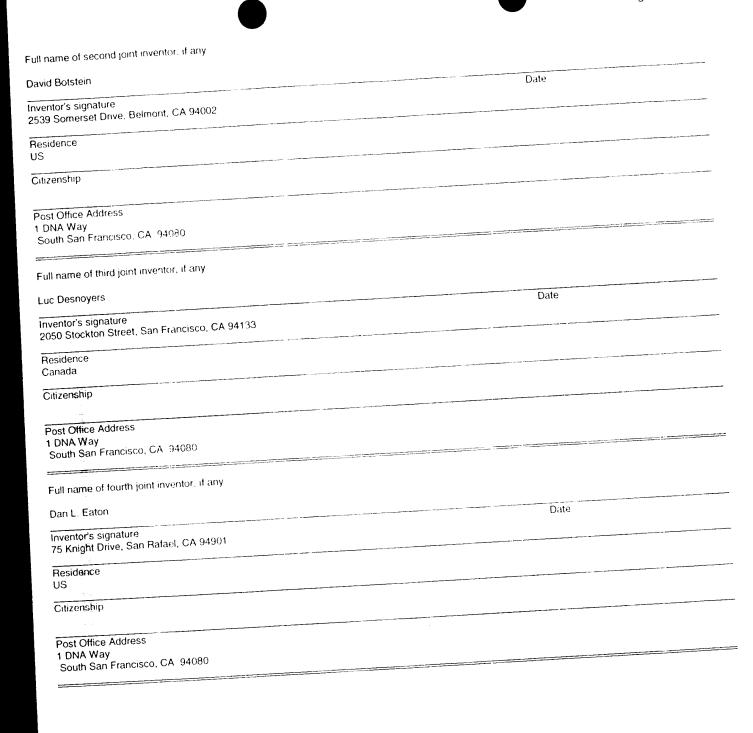
Attn. Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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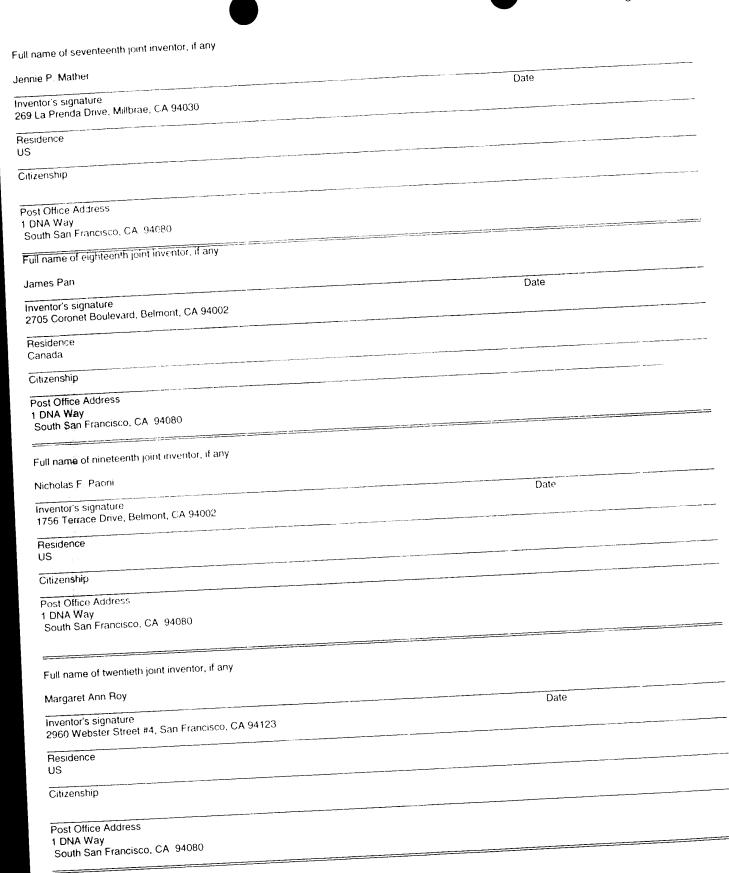
herein will be so notified by the triderorg.	
Full name of sole or first inventor	
Avi Ashkenazi	Date
Inventor's signature	
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
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poleone Ferrara	Date
entor's signature 90 Pacific Avenue #704, San Francisco, CA 94109	
sidence S	
tizenship	
ost Office Address DNA Way South San Francisco, CA 14080	
full name of sixth joint inventor, if any	
llen Filvaroft	Date
nventor's signature 338 18 ^a Avenue, San Francisco, CA 94121	
Residence US	
Citizenship	
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Full name of seventh joint inventor, if any	
Sherman Fong	Date
Inventor's signature 19 Basinside Way, Alameda, CA 94502	
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Citizenship	
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	Date
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Residence China	
Citizenship	
Post Office Address	

I name of ninth joint inventor, if any	
nspeter Gerber	Date
rentor's signature 21 Tennessee Street #5, San Francisco, CA 94107	
esidence vitzerland	
tizenship	
ost Office Address DNA Way South San Francisco. CA 94080	
full name of tenth joint inventor, if any	
Mary E. Gerritsen	Date
nventor's signature 541 Parrott Drive, San Mateo. CA 94402	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	Date
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Residence Canada	
Citizenship	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
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Citizenship	
Post Office Address	

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name of thirteenth joint inventor, if any	
hnstopher Grimaldi	Date
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ost Office Address DNA Way outh San Francisco, CA (34,980)	
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ustin L. Gurney	Date
nventor's signature Debbie Lane, Belmont, CA 94002	
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Citizenship	
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Full name of fifthteenth joint inventor, if any	
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Ivar J. Kljavin	Date
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Citizenship	
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nothy A. Stewart	Date
ventor's signature i5 Douglass Street, San Francisco, CA 94114	
esidence S	
itizenship	
ost Office Address DNA Way South San Francisco, CA 94080	
full name of twenty-second joint inventor, if any	
Daniel Tumas	Date
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
and a support of any	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	Date
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	Date
Inventor's signature	- 20 0
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US	

Docket No. P1618P2C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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ming date before	That or a fire		Priority Claimed
Prior Foreign Ap	plication(s):		Yes No
	Country	Day/Month/Year Filed	
Number	Country	Lipited State	es provisional applications(s) listed below
Thereby claim the	e benefit under Title 35, Ur	ited States Code, §119(e) of any United State	, i
	/Linting 62 l	U.S. Provisional Patent Applications) Filing Date	
See Attached A	Appendix A (Listing 02)	Filing Date	
Application Ser.	NO.		ligations (s) listed below and, insofa

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Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

Date

Residence
1456 Tarrytown Street, San Mateo, CA '944')2

Citizenship
US

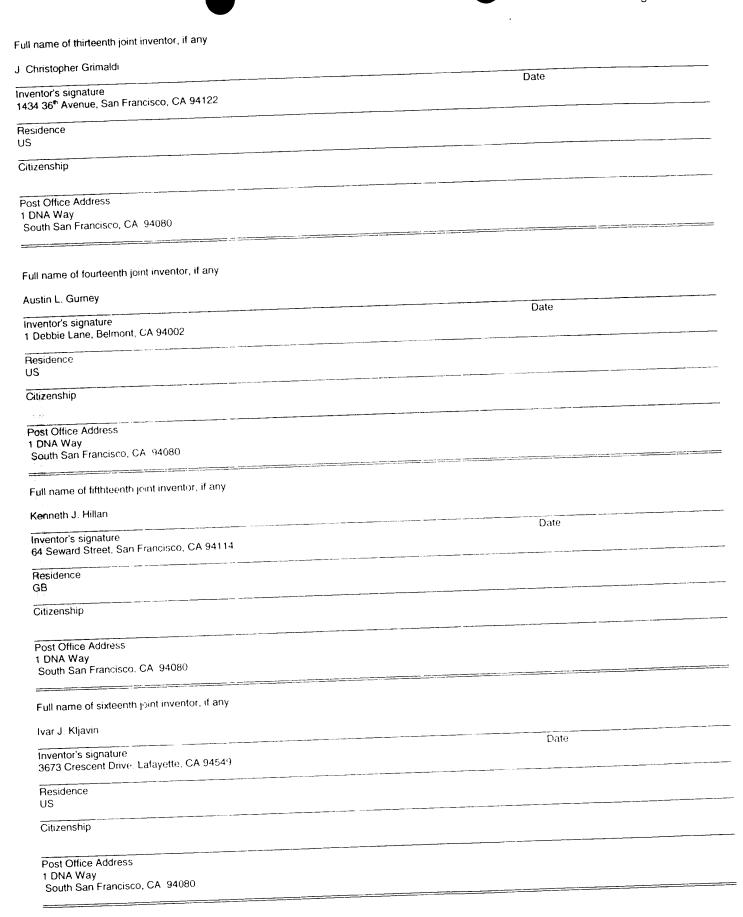
Post Office Address
1 DNA Way
South San Francisco, CA '94080

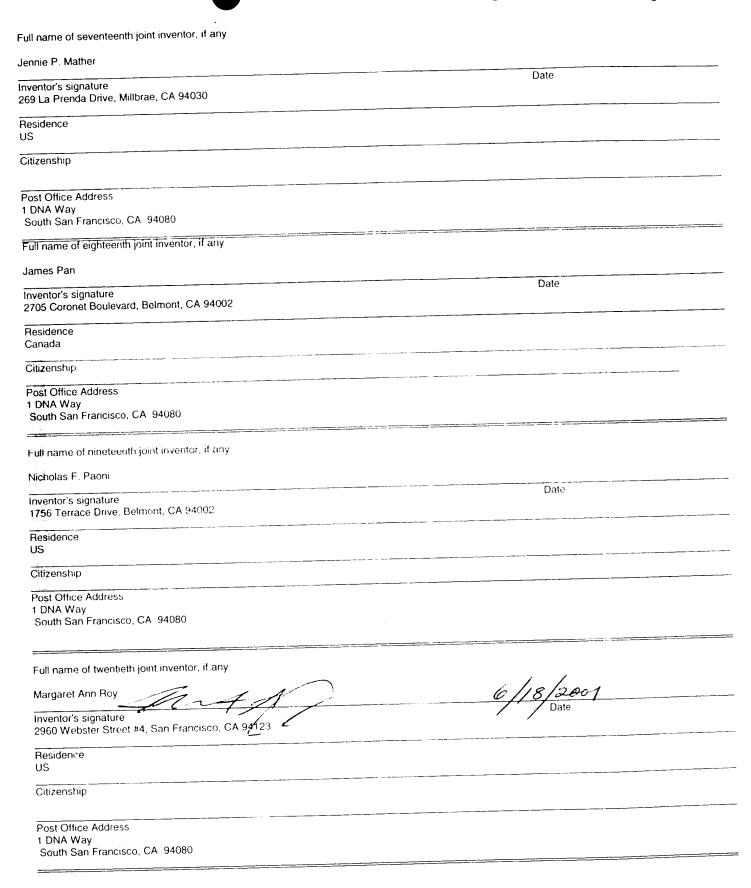
ull name of second joint inventor, if any	
avid Botstein	Date
iventor's signature 539 Somerset Drive, Belmont, CA 94002	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	Date
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	Date
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
Residence US	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	

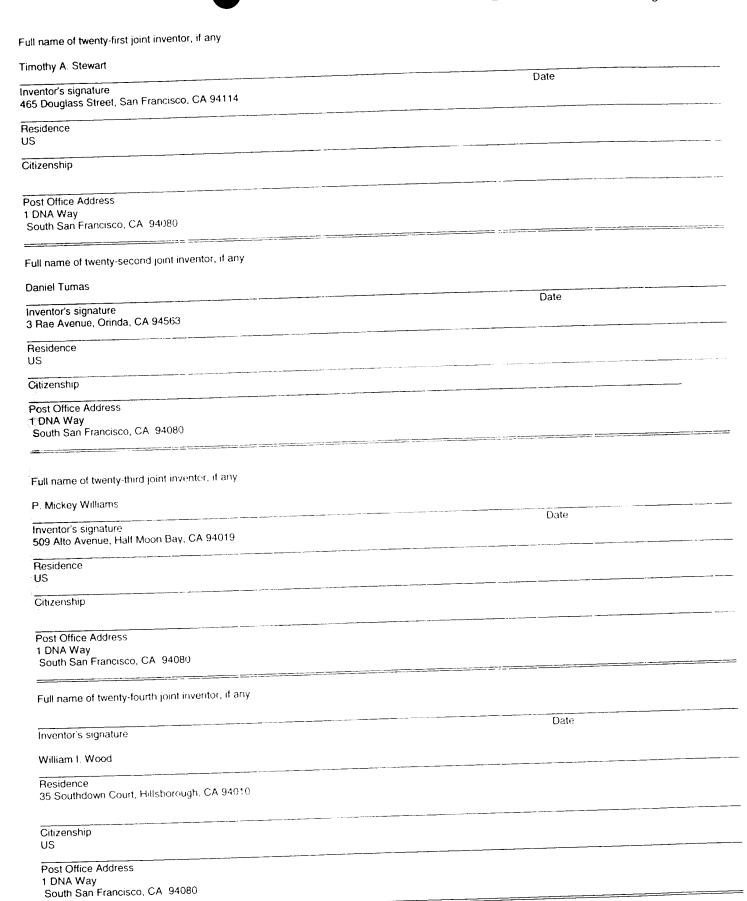
Full name of fifth joint inventor, if any Napoleone Ferrara Date Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Ellen Filvaroff Date Inventor's signature 538 18th Avenue, San Francisco, CA 94121 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Date Inventor's signature 19 Basinside Way, Alameda, CA 94502 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighth joint inventor, if any Wei-Qiang Gao Date Inventor's signature 641 Pilgrim Drive, Foster City. CA 94404 Residence China Citizenship

Post Office Address
1 DNA Way

ull name of ninth joint inventor, if any	
anspeter Gerber	Date
ventor's signature 121 Tennessee Street #5, San Francisco, CA 94107	
esidence witzerland	
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Post Office Address DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	Date
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	
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Citizenship	
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Full name of eleventh joint inventor, if any	
Audrey Goddard	Date
Inventor's signature 110 Congo Street, San Francisco, CA 94131	
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	And Andrews of the Control of the Co
Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
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Application Ser.	No.	Filing Date	d in cot
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PATENT TRADEMARK OFFICE

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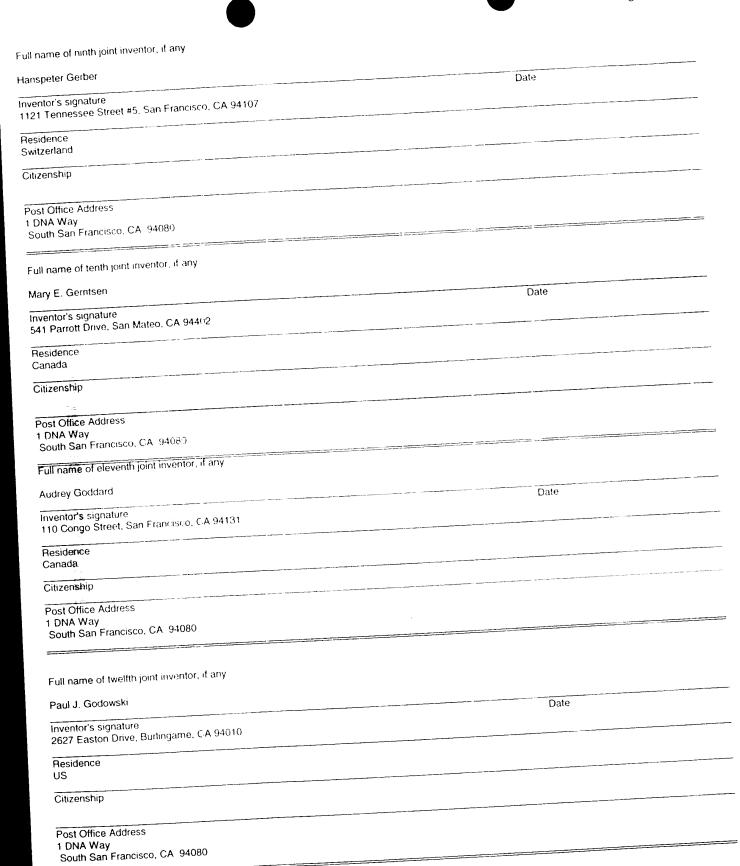
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Full name of sole or first inventor	
Avi Ashkenazi	Date
Inventor's signature	
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

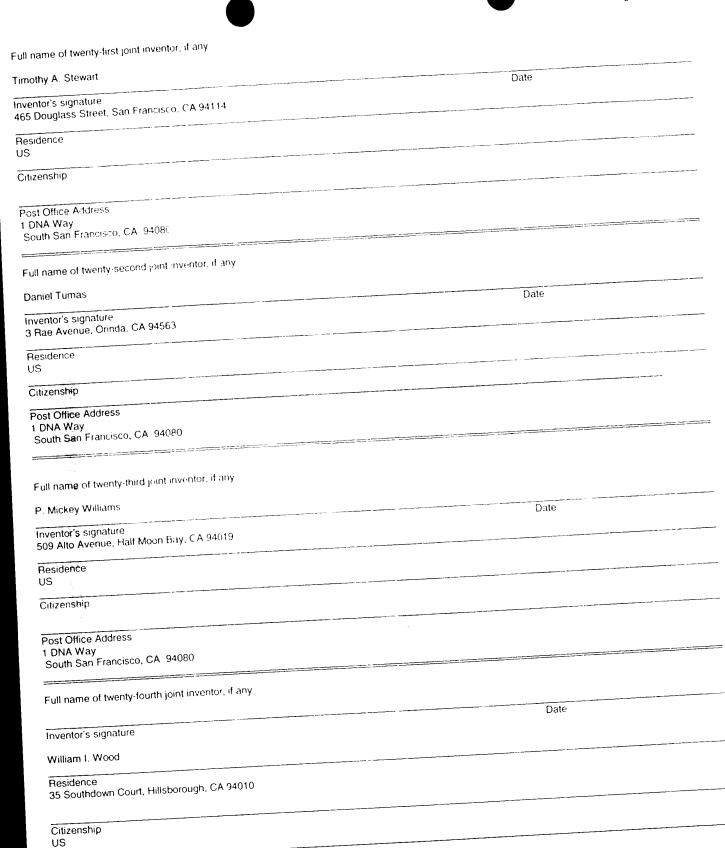
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94980	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
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Full name of fourth joint inventor, if any	
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Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

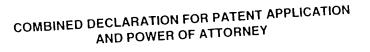


name of thirteenth joint inventor, if any	
christopher Grimaldi	Date
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ustin L. Gurney	Date
nventor's signature Debbie Lane, Belmont, CA 94002	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J Hillan	Date
Inventor's signature 64 Seward Street, San Francisco, CA 94114	
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
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Full name of nineteenth joint inventor, if any	
Nicholas F Paoni) Ludiules 7 Sansus	7/s/ci
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	7/s/ci Date
1756 Terrace Drive, Belmont, CA 94002 Residence	7/s/ci Date
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Inventor's signature 1756 Terrace Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Margaret Ann Roy	
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Inventor's signature 1756 Terrace Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Margaret Ann Roy Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123 Residence US	



Post Office Address
1 DNA Way



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Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) is attached hereto or X was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on _ (if applicable).

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filing date before that of the application on which priority is claimed		<u>Priority Claimed</u> Yes <u>No</u>
Prior Foreign Application(s):	Yes No
Number Co	Day/Month/Year Filed Day/Month/Year Filed Day/Month/Year Filed Day/Month/Year Filed	provisional applications(s) listed below:
I hereby claim the benefit ur	nder Title 35, United States Code, § 119(e) or any own	
See Attached Appendix Application Ser. No.	A (Listing 62 U.S. Provisional Patent Applications) Filing Date Code 6120 of any United States a	pplications(s) listed below and, insofa

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167



PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

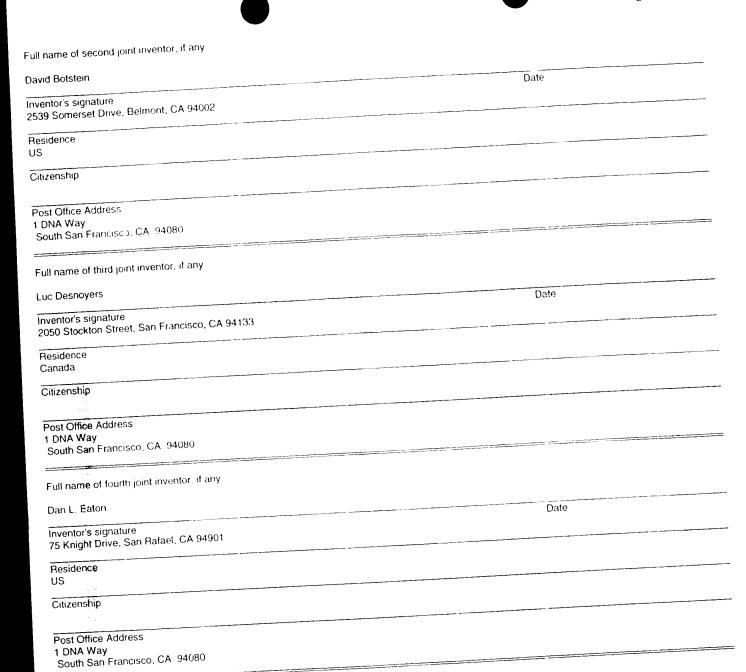
Paul E. Rauch, Ph.D.

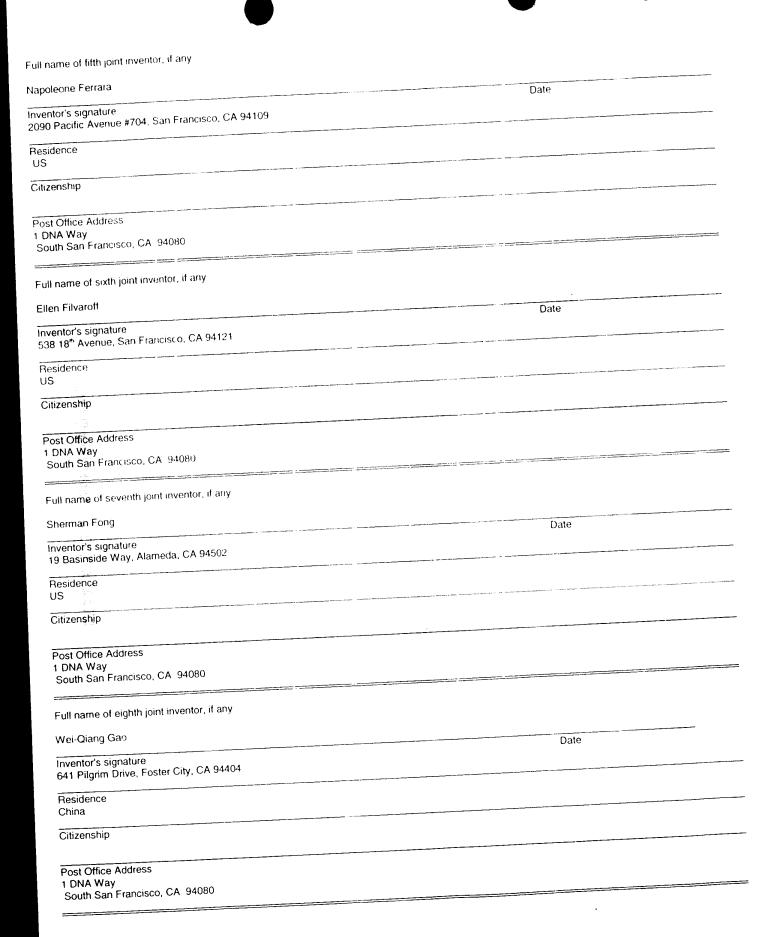
Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

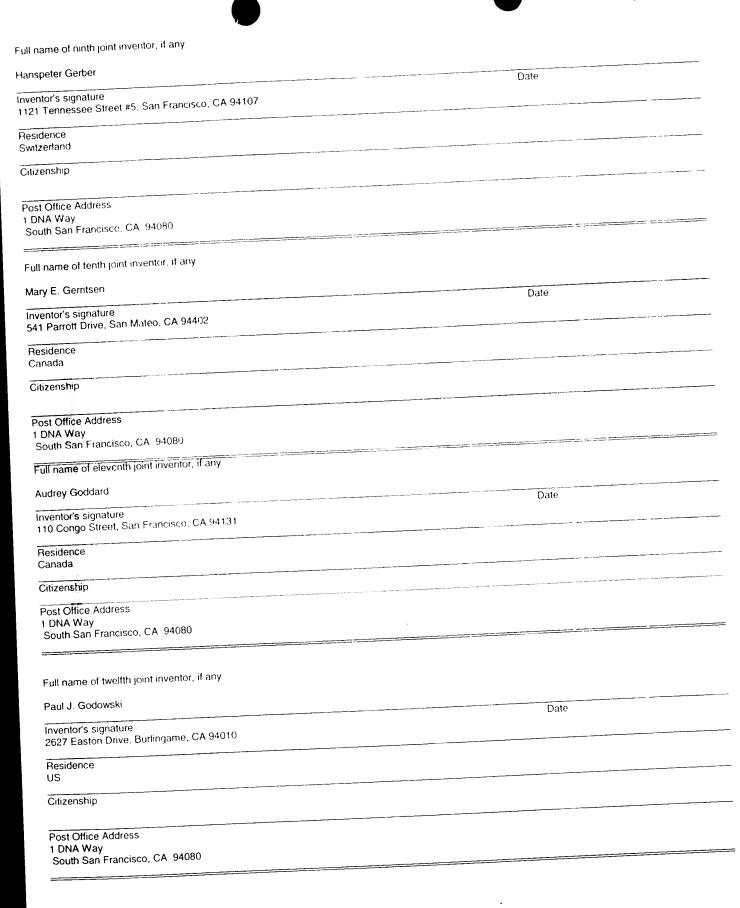
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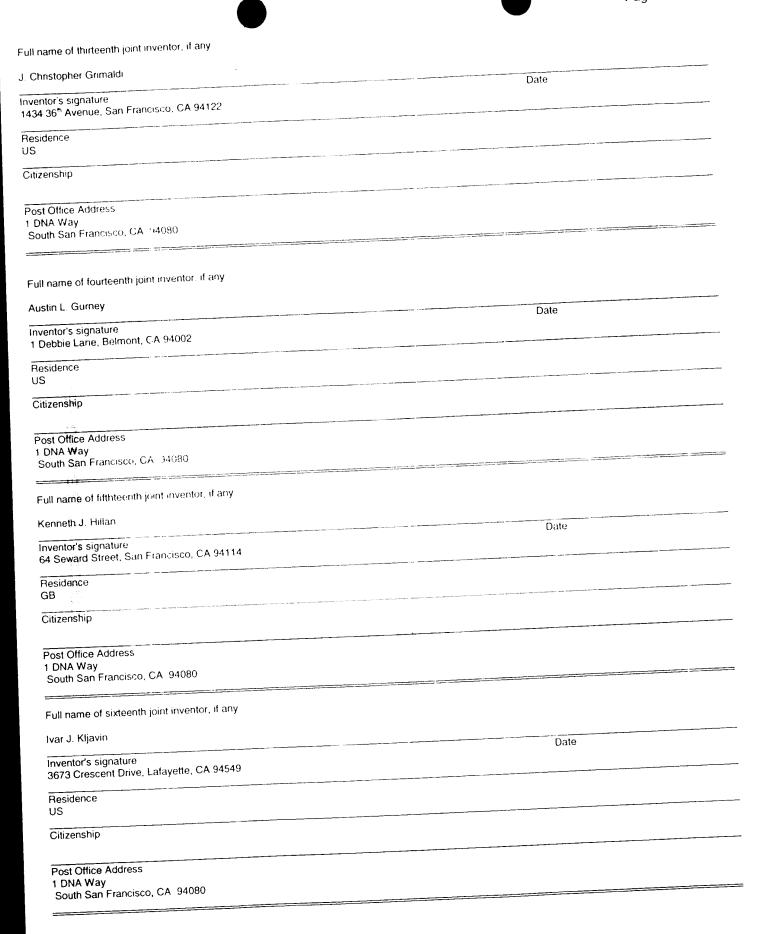
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Full name of sole or first inventor Avi Ashkenazi Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080









ull name of seventeenth joint inventor, if any	
ennie P. Mather	Date
nventor's signature 169 La Prenda Drive, Millbrae, CA 94030	
Residence JS	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA (94080)	
Full name of eighteerith joint inventor, if any	June 18/0/
James Pan	Date
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	Date
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	Deta
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence	
US Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	

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Priority Claimed

Prior Foreign Ap	pplication(s):		Y€	<u>es_</u>	<u>No</u>
Number	Country	Day/Month/Year Filed	tee provisional application	s(s) li	sted below:
I hereby claim th	ne benefit under Title 35, Ui	nited States Code, §119(e) of any United Sta	iles hionisional abbliograph	(/	
See Attached	Appendix A (Listing 62	U.S. Provisional Patent Applications) Filing Date			And the second s
as the subject r provided by the	natter of each Of the Ciditi	United States Code, §120 of any United States of this application is not disclosed in the properties, United States Code, §112, I acknowledge ulations, §1.56 which occurred between the of this application:	Abo dututo disclose materi	iai ini	omanomas

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Send correspondence to the following address:

Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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to any action to be taken in the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

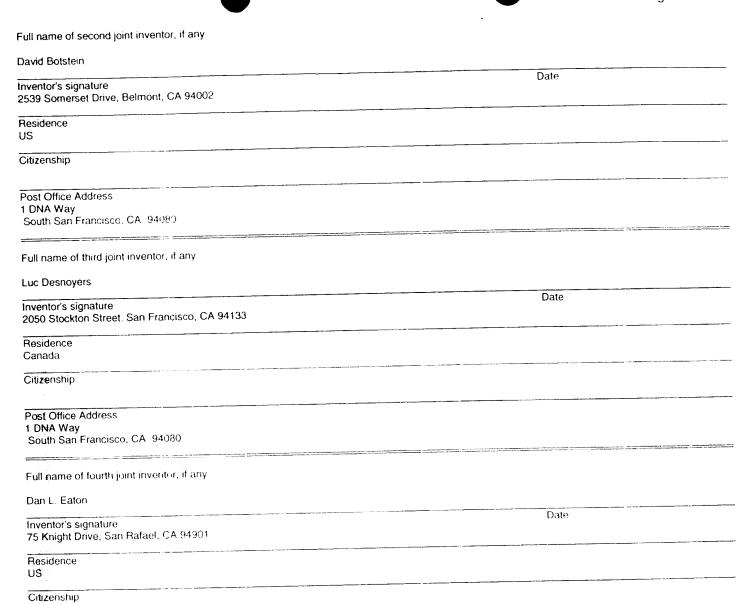
Avi Ashkenazi

Inventor's signature

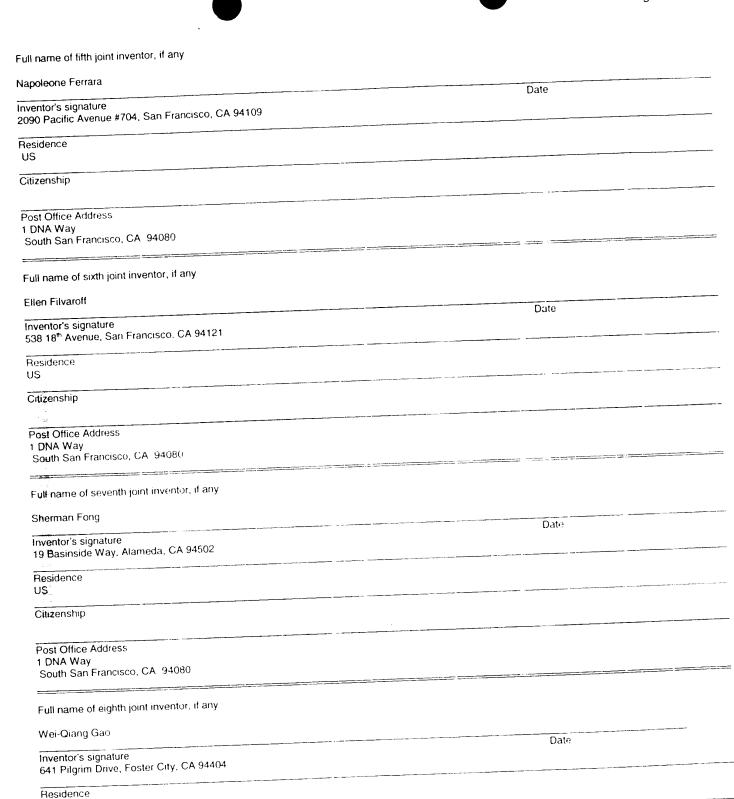
Residence
1456 Tarrytown Street, San Mateo, CA 94402

Citizenship
US

Post Office Address
1 DNA Way
South San Francisco, CA 94080



Post Office Address
1 DNA Way

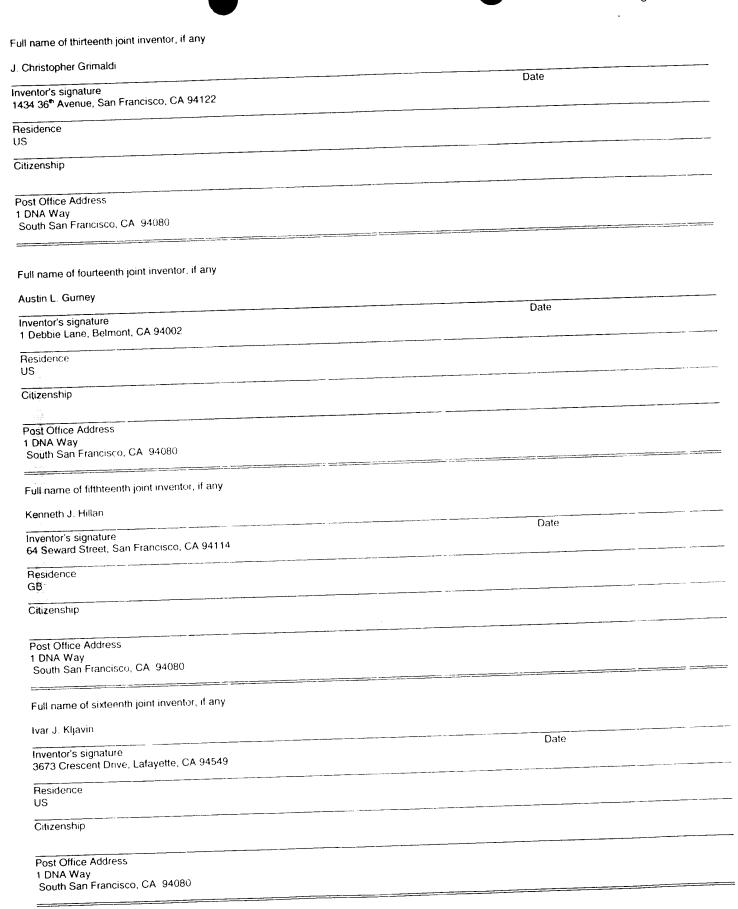


China

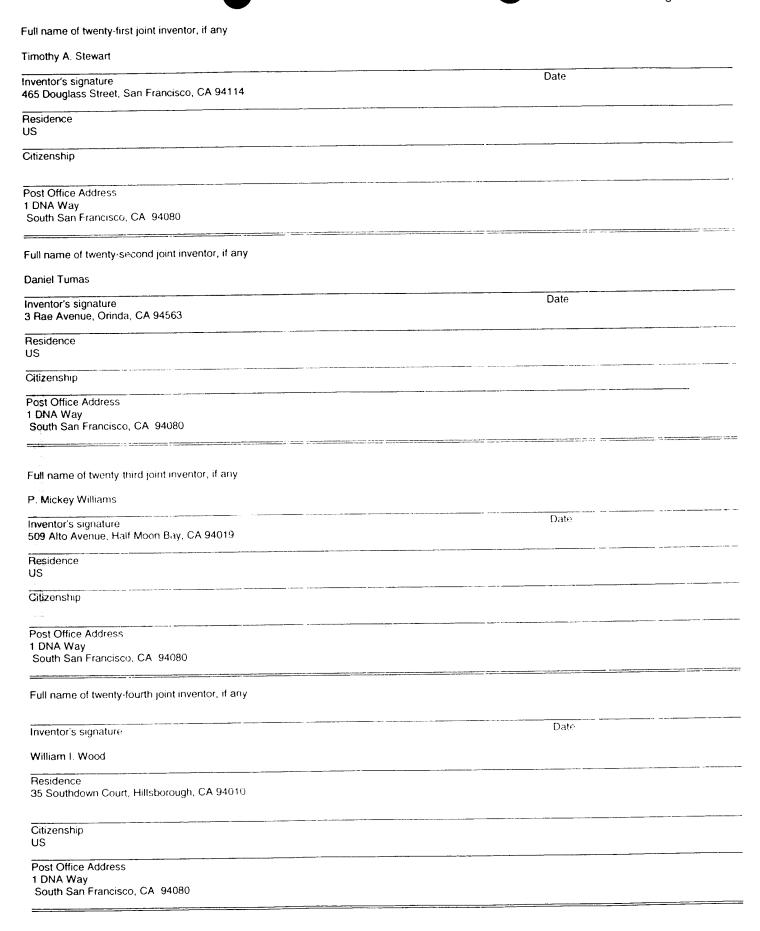
Citizenship

Post Office Address
1 DNA Way

inspeter Gerber	Date
ventor's signature 21 Tennessee Street #5, San Francisco, CA 94107	Date
esidence witzerland	
itizenship	
ost Office Address	
DNA Way South San Francisco, CA 94080	
full name of tenth joint inventor, if any	
Mary E. Gerritsen	Date
nventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
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Full name of eleventh joint inventor, if any	
Audrey Goddard	
Investor's signature	Date
110 Congo Street, San Francisco, CA 94131	
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of twelfth joint inventor if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
Residence US	
Citizenship	



Full name of seventeenth joint inventor, if any	
Jennie P. Mather	6/22/01
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	/ Date/
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Pacini	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Margaret Ann Roy	
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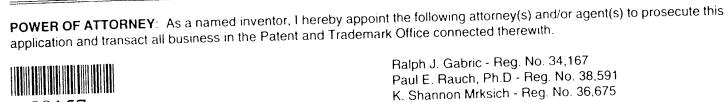
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ming date bolots			Priority Claimed
Prior Foreign Ap	plication(s).		Yes No
Number	Country	Day/Month/Year Filed	- Vications(s) listed helow
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A Continue Cor	No	2 U.S. Provisional Patent Applications) Filing Date	
Application Ser.			ications(s) listed below and, insofar
as the subject m provided by the	Attar at each at the cidii	35, United States Code, §112, Lacknowledge the duty equiations, §1.56 which occurred between the filing of	uto disclose malenal impiriation as



09157 PATENT TRADEMARK OFFICE

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Paul E. Rauch, Ph.D. Attn:

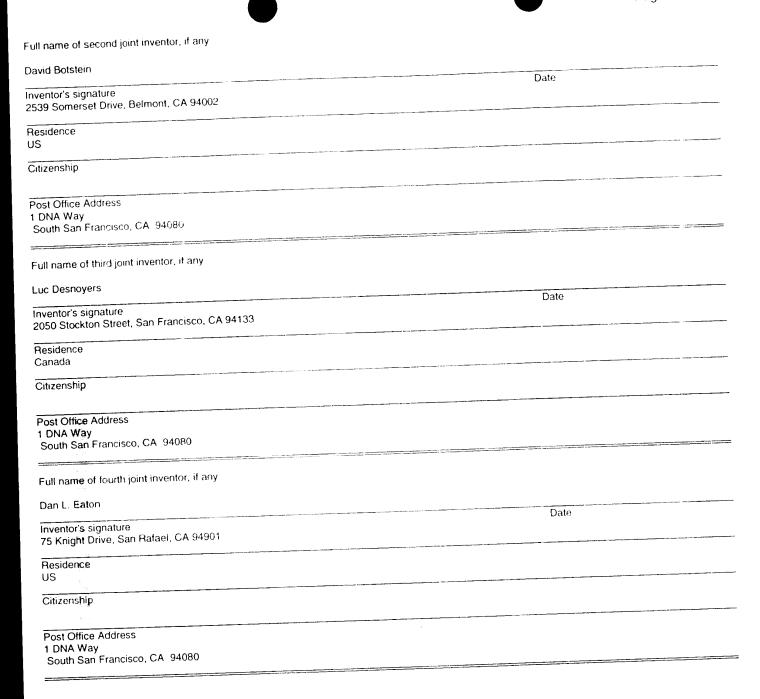
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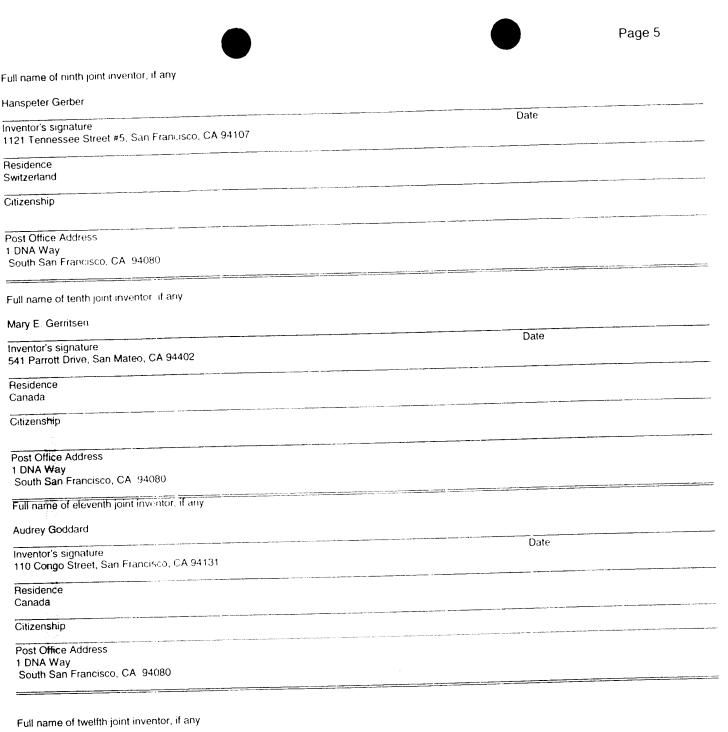
Tom Wrona - Reg. No. is 44,410

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Full name of sole or first inventor	
Avı Ashkenazı	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
COMMITTED TO THE PROPERTY OF T	



Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538-18 th Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



Full name of twelfth joint inventor, if any

South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Hanspeter Gerber

Inventor's signature

Post Office Address 1 DNA Way

Mary E. Gerritsen

Residence Canada Citizenship

Inventor's signature

Post Office Address 1 DNA Way

Audrey Goddard

Residence Canada Citizenship

Inventor's signature

Post Office Address 1 DNA Way

South San Francisco, CA 94080

South San Francisco, CA 94080

Full name of tenth joint inventor if any

Residence Switzerland Citizenship

Paul J. Godowski

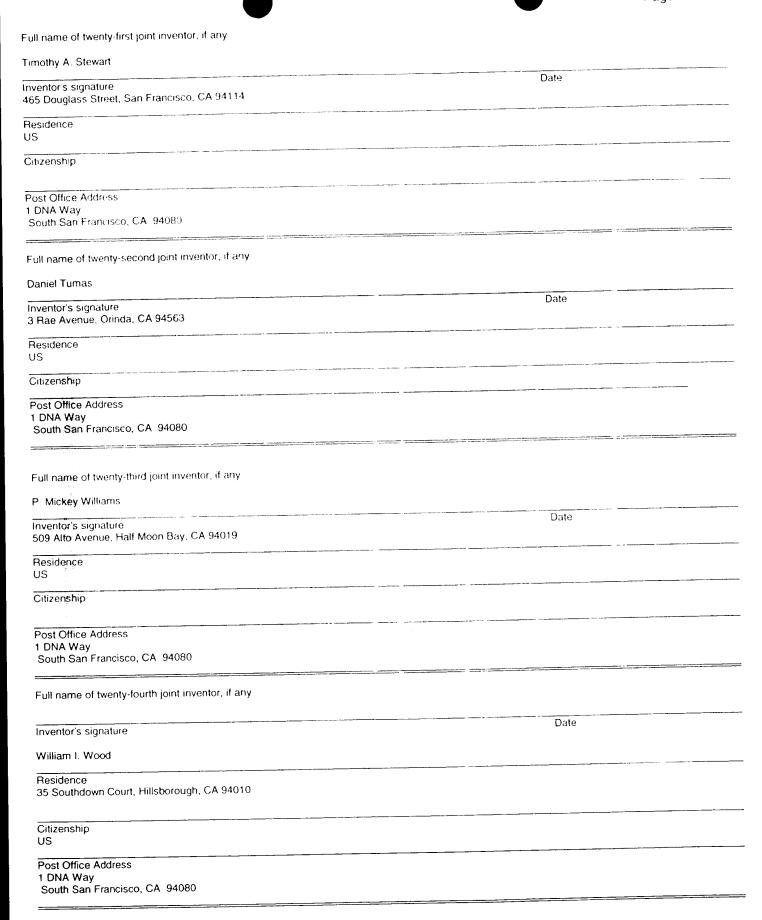
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010 Date

Residence US

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Docket No. P1618P2C1

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See Attached A	Appendix A (Listing 6	2 U.S. Provisional Patent Applications)	The state of the s
Application Ser.		Filing Date	
I hereby claim th	e benefit under Title 3	, United States Code, §120 of any United Sta	ates applications(s) listed below and, inscribed States application in the man

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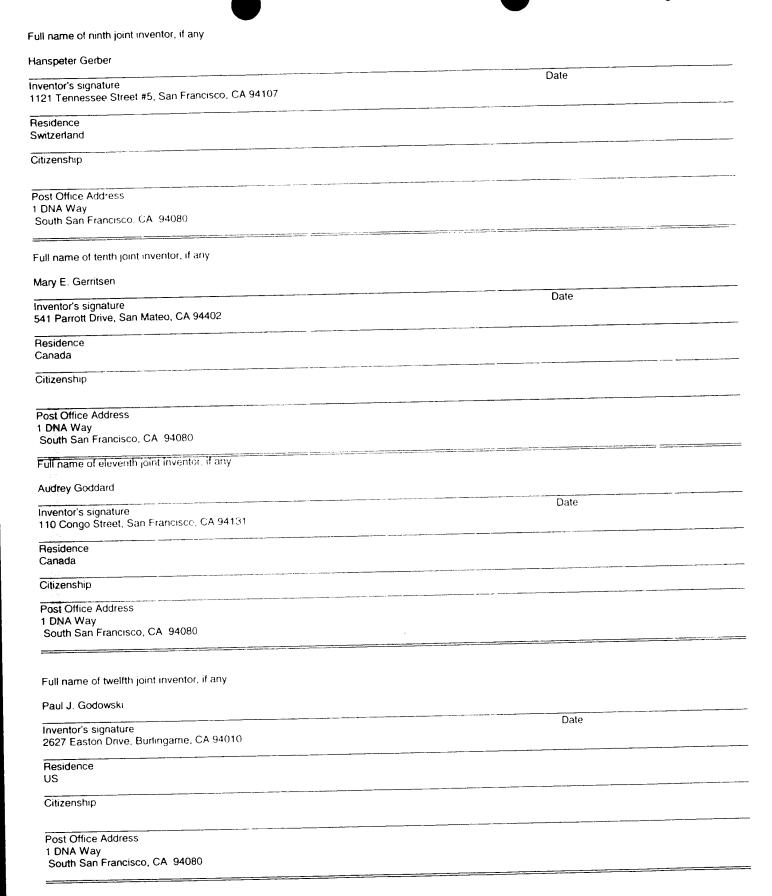
	## CHIEF CONTROL OF THE CONTROL OF T
Full name of sole or first inventor	
Avi Ashkenazi	
	Crate
Inventor's signature	
	A STATE OF THE STA
Residence 1456 Tarrytown Street, San Mateo CA 94402	
Citizenship	
US:	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of second joint inventor, if any **David Botstein** Date Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Date Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan L. Eaton Date Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence US Citizenship

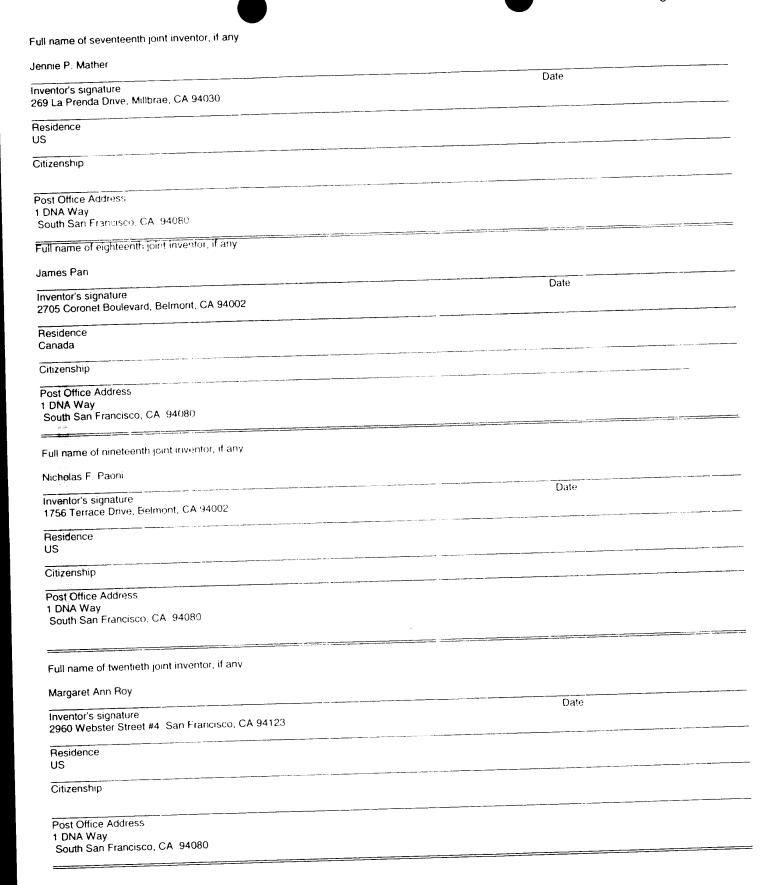
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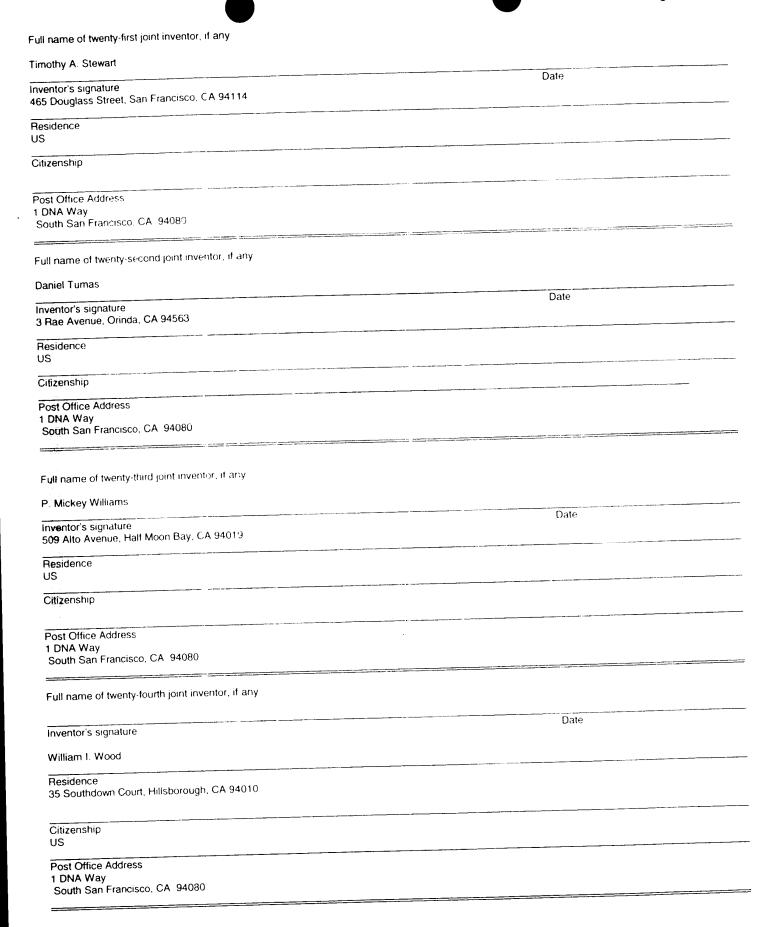
South San Francisco, CA 94080

full name of fifth joint inventor, if any	
Napoleone Ferrara	Date
nventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	Date
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	Date
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Uair:
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	Date
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	



full name of thirteenth joint inventor, if any	
. Christopher Grimaldi	
nventor's signature	Date
1434 36 th Avenue, San Francisco, CA 94122	
Residence	
US	
Citizenship	
2 - Otto Address	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of fourteenth joint inveritor, if any	
Austin L. Gurney	
Inventor's signature	Date
1 Debbie Lane, Belmont, CA 94002	
Residence	
US	
Citizenship	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
,	132540
Kenneth J. Hillan Kenneth NVVC1	0\2\10\1 Date
Inventor's signature 64 Seward Street, San Francisco, CA 94114	
Residence	
GB	
Citizenship	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	
Residence	
US	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
South San Francisco, On 34000	





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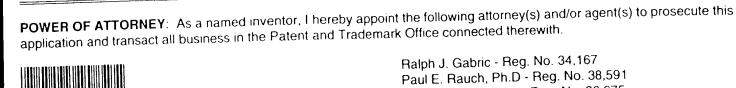
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# <u>15</u>		11 DV - Filed	(Brown and Brown
Number	Country	Day/Month/Year Filed	Lisationa(s) listed below
I hereby claim the	e benefit under Title 35, U	nited States Code, §119(e) of any United States p	provisional applications(s) listed below
See Attached A	Appendix A (Listing 62	U.S. Provisional Patent Applications)	
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09157

PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Paul E. Rauch, Ph.D. Attn:

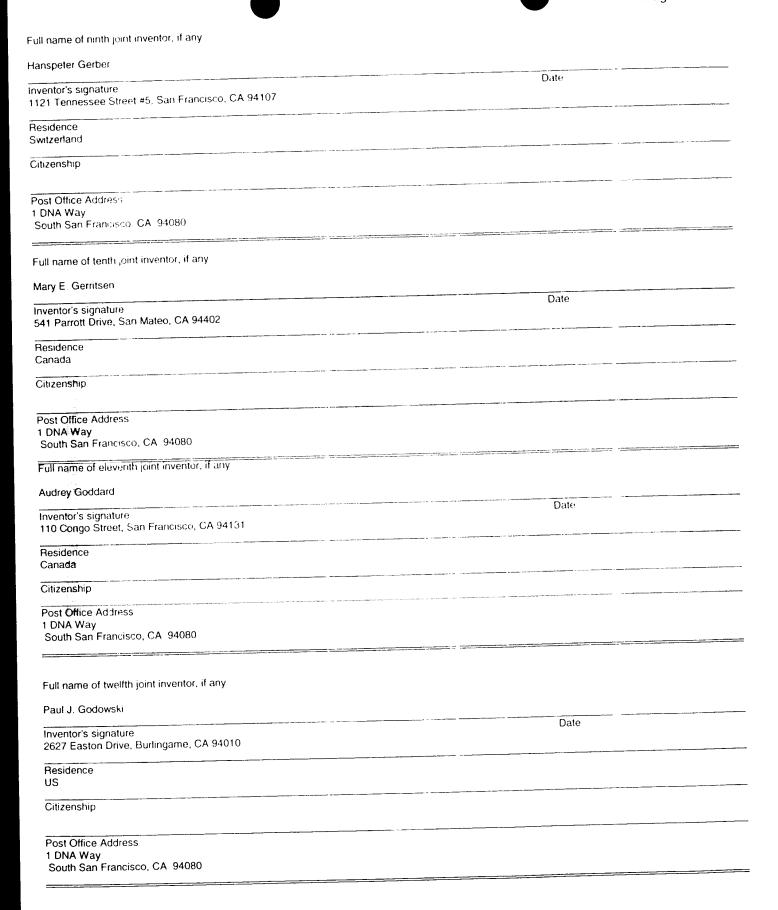
Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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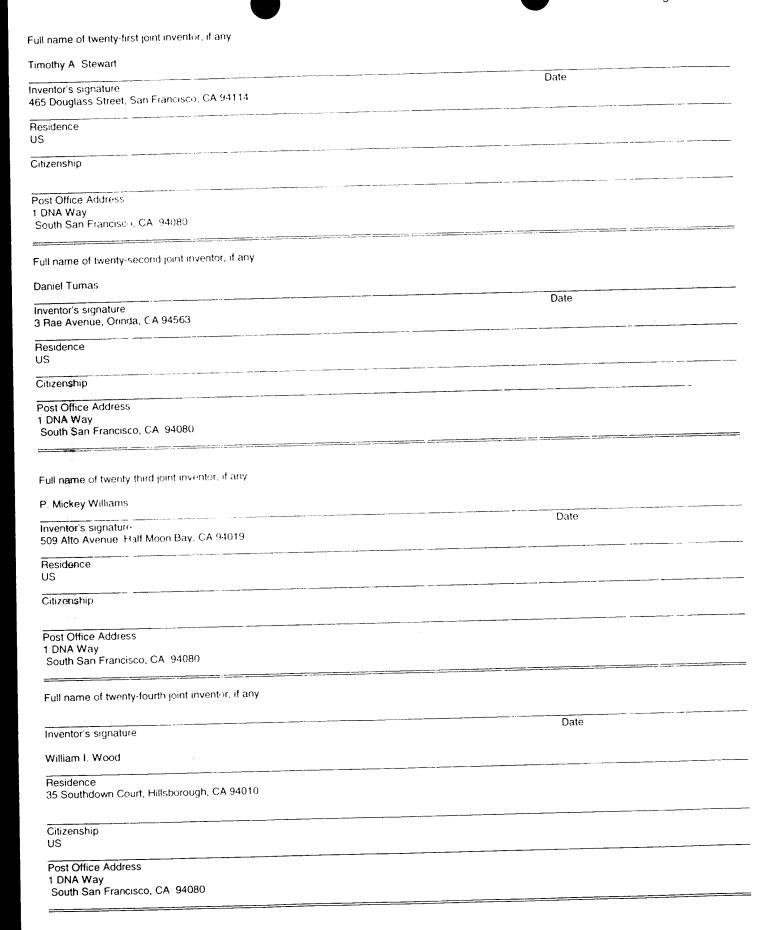
Full name of second joint inventor, if any	
David Botstein	Date
inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA (9408)	
Full name of third joint inventor, if any	
Luc Desnoyers	Date
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South Sep Francisco, CA 94080	

full name of fifth joint inventor, if any	
lapoleone Ferrara	Date
nventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	Date
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



full name of thirteenth joint inventor, if any	
. Christopher Grimaldi	Date
nventor's signature 434 36 ⁿ Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any Austin L. Gurney	6/19/2001
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Citizenship	
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full name of seventeenth joint inventor, if any	
lennie P. Mather	
	Date
nventor's signature 269 La Prenda Drive, Millbrae, CA 94039	
Residence	
JS	
Citizenship	
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Full name of e.ghteenth joint inventor, if any	
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Inventor's signature	Date
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Canada	
Citizenship	
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South San Francisco, CA 94080	
Full name of nineteenth joint inventor if any	
Nicholas F. Paoni	
NICHORAS I I AUTH	D. ite
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Ditte
Residence	
US	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	Date
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



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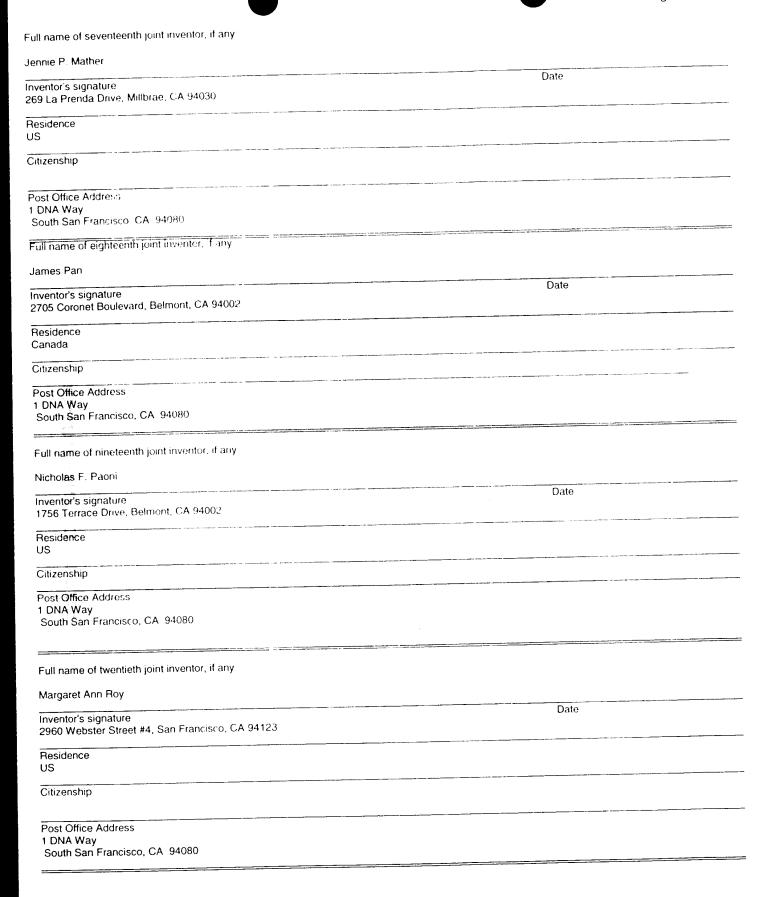
Full name of sole or first inventor		
Avi Ashkenazi		
Inventor's signature	Date	
Residence 1456 Tarrytown Street, San Mateo, CA 94402		44.74
Citizenship		
US THE		······································
Post Office Address		
1 DNA Way South San Francisco, CA 94080		
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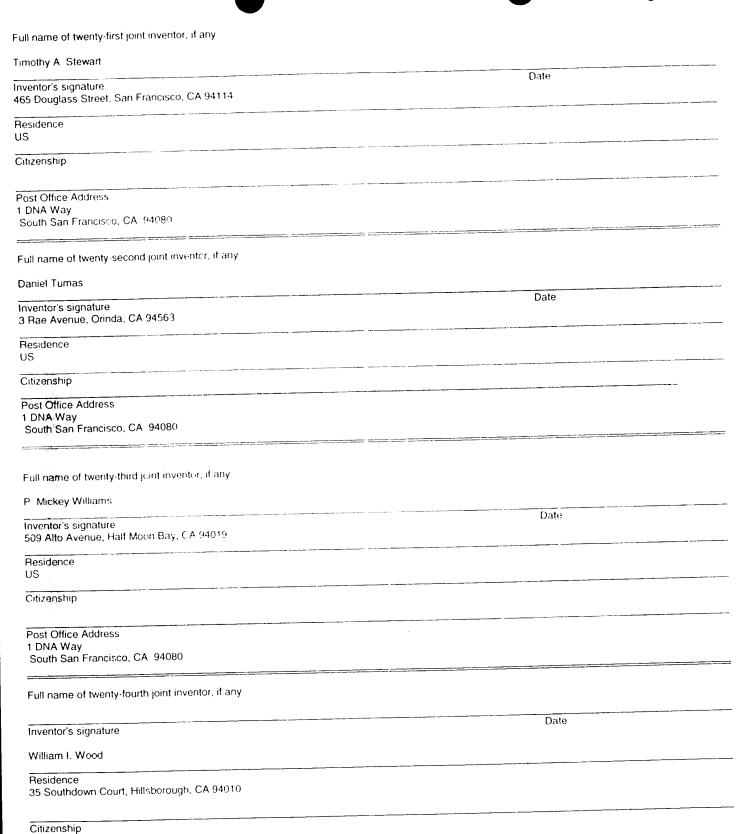
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94092	Date
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South San Flancisco, CA 340 70	
Full name of third joint inventor if any	
Luc Desnoyers	Date
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
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Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
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Full name of sixth joint inventor, if any	
Ellen Filvaroff	
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Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Ba sin side Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
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Wei-Qiang Gao	
Inventor's signature 641 Pilgnm Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
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Full name of ninth joint inventor, it any	
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Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Citizenship	
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Citizenship	
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Full name of eleventh joint inventor, if any Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
Citizenship	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
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. Christopher Grimaldi	0/18/2021
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South San Francisco, CA 94080	
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US

Post Office Address
1 DNA Way

South San Francisco, CA 94080

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South San Francisco, CA 94080

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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

Date

Residence
1456 Tarrytown Street, San Mateo, CA 94402

Citizenship
US

Post Office Address

David Botstein	
nventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	Date
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	
Residence Canada	
Citizenship	
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Full name of fourth joint inventor if any	
Dan L, Eaton	Date
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
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Full name of second joint inventor, if any

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
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Citizenship	
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Full name of sixth joint inventor, if any	
Ellen Filvaroff	
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Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA (94080)	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
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lanspeter Gerber	
nventor's signature	Date
121 Tennessee Street #5, San Francisco, CA 94107	
Residence	
Switzerland	
Citizenship	
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DNA Way South San Francisco, CA 9408.)	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
nventor's signature	Date
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Post Office Address	
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Audrey Goddard	Date
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Dute
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full name of thirteenth joint inventor, if any	
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Fu'l name of fourteenth joint inventor, if any	
Austin L. Gurney	
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Citizenship	
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Full name of fifthteenth joint inventor if any	
Kenneth J. Hillan	
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Gourn Guir i Turiology S. C. S. S. S.	

full name of seventeenth joint inventor, if any	
lennie P. Mather	
	Date
nventor's signature 269 La Prenda Drive, Millbrae, CA 94030	
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Citizenship	
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Nicholas F. Paoni	
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Citizenship	
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
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Full name of twenty-first joint inventor, if any	
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Citizenship	
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
3 Rae Avenue, Orinda, CA 94563	
Residence	
US	
Citizenship	
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South Gail Flancisco, of Colors	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
509 Alto Avenue, Half Moon Bay, CA 94019	
Residence	
US _{Exp}	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
	A Company of the Comp
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
35 Southdown Court, Milistorough, CA 34010	
Citizenship	
US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
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Docket No. P1618P2C1

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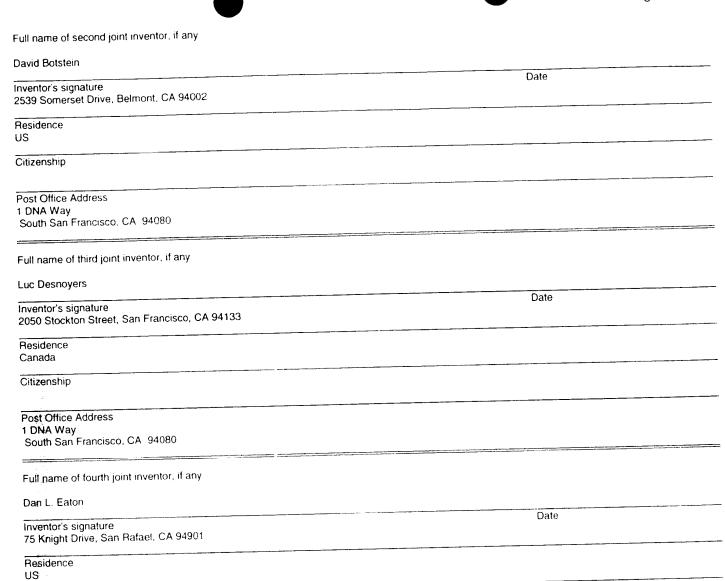
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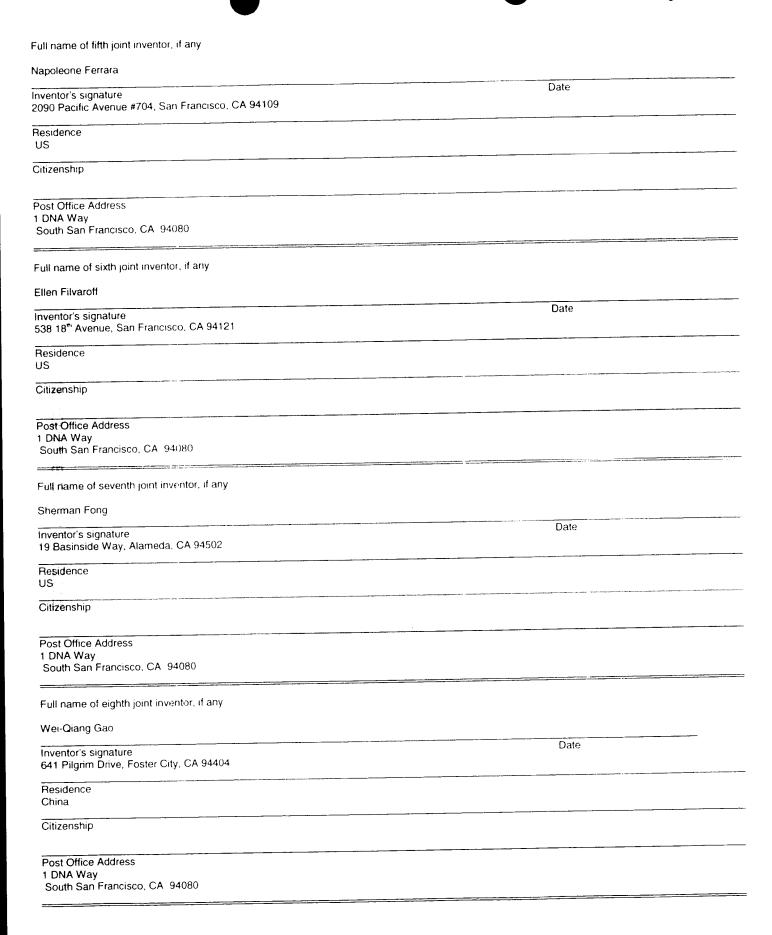
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Avi Ashkenazı		
Inventor's signature	Date	
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Post Office Address
1 DNA Way

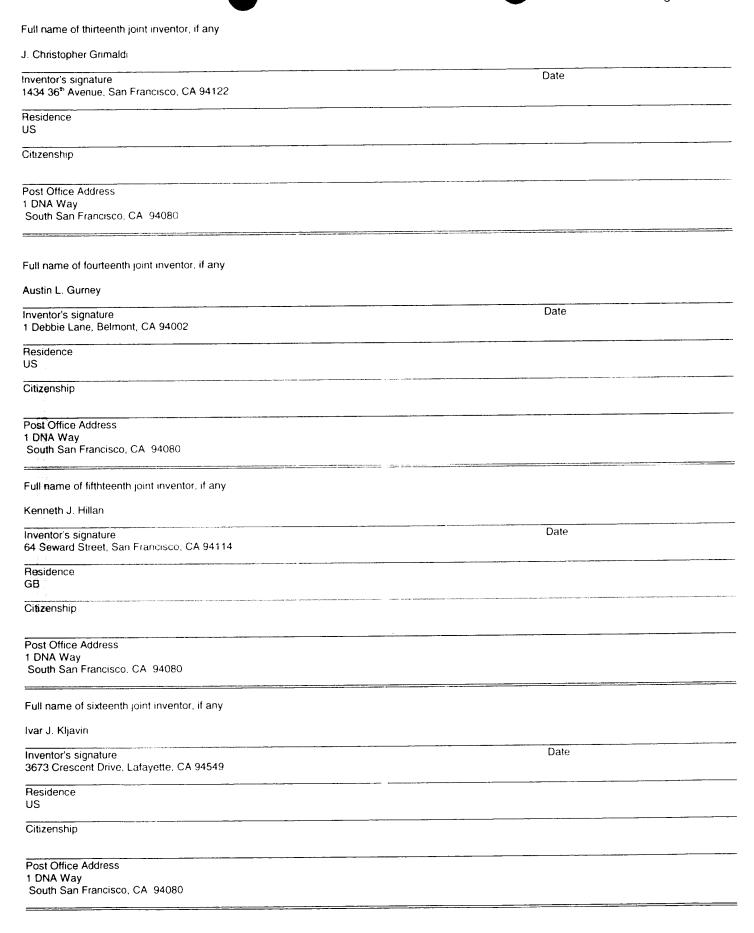
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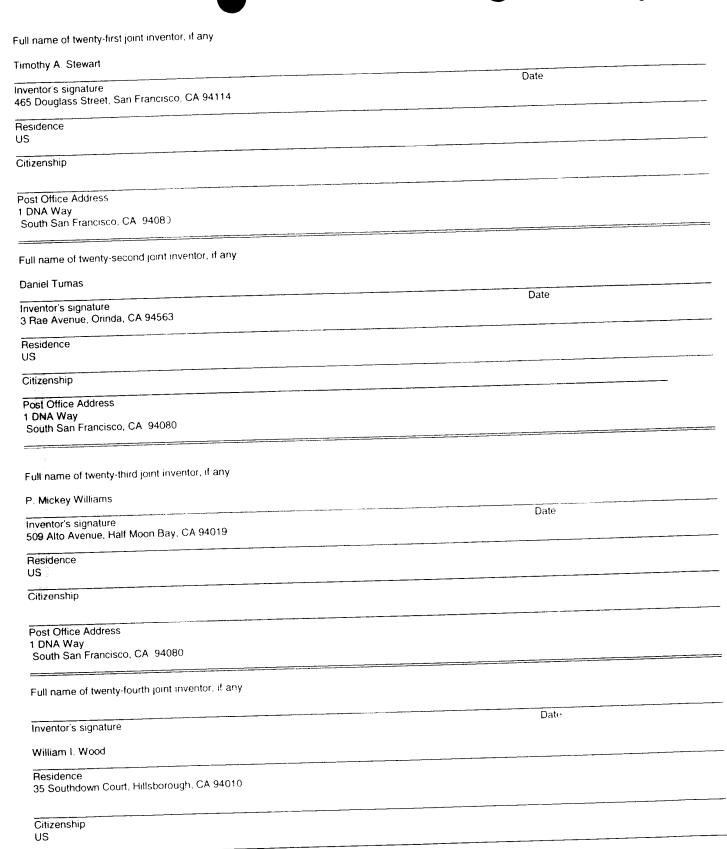
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ull name of ninth joint inventor, if any	
anspeter Gerber	Date
iventor's signature 121 Tennessee Street #5, San Francisco. CA 94107	
esidence witzerland	
itizenship	
Post Office Address DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	Date
inventor's signature 541 Parrott Drive, San Mateo, CA 94402	
Residence Canada	
Citizenship	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any Audrey Goddard Audrey Goddard	6/28/01
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Oddin Garrina and a second and	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
Residence US	

Citizenship

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Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US:	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
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1 DNA Way

South San Francisco, CA 94080

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Application Ser.	No.	Filing Date	

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Send correspondence to the following address:

Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

Date

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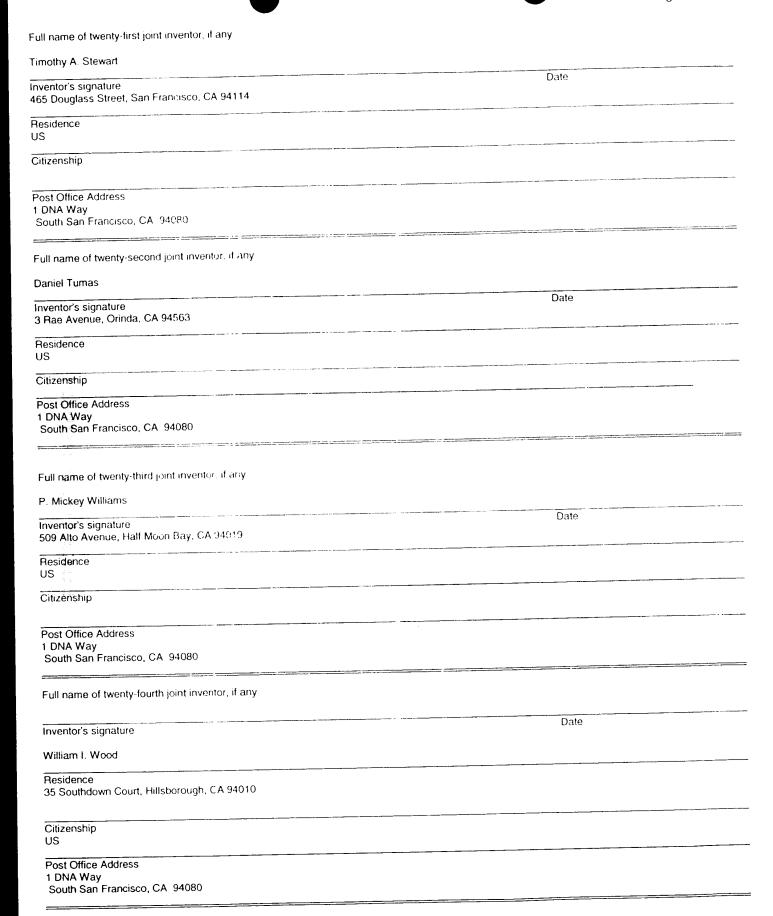
ull name of second joint inventor, if any	
avid Botstein	Date
nventor's signature 539 Somerset Drive, Belmont, CA 94002	
lesidence JS	
Citizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	Date
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	
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Citizenship	
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Full name of fourth joint inventor, if any	
Dan L. Eaton	Date
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
Residence US	
Citizenship	
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South Sail Francisco, Gr. C.	

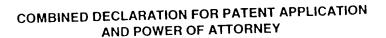
Full name of fifth joint inventor if any	
Napoleone Ferrara	
nventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint invertor, if any	
Ellen Filvaroff	Date
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94980	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Citizenship	
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
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Residence	
Switzerland	
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Full name of tenth joint inventor, if any	
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Mary E. Gerritsen	Jein 18 2006
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
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Citizenship	
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Audrey Goddard	
Inventor's signature	Date
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South Sail Francisco, CA 34000	
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South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
	Date
nventor's signature 1434 36 th Avenue, San Francisco, CA 94122	
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US	
Citizenship	
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Citizenship	
Post Office Address 1 DNA Way South-San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	Data
inventor's signature	Date
269 La Prenda Drive, Millbrae, CA 94030	
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Citizenship	
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Full name of eighteenth joint inventor if any	
James Pan	Date
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Dute
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Nichotas F. Paoni	
Inventor's signature 1756 Terrace Drive, Betracht, CA 94002	Date
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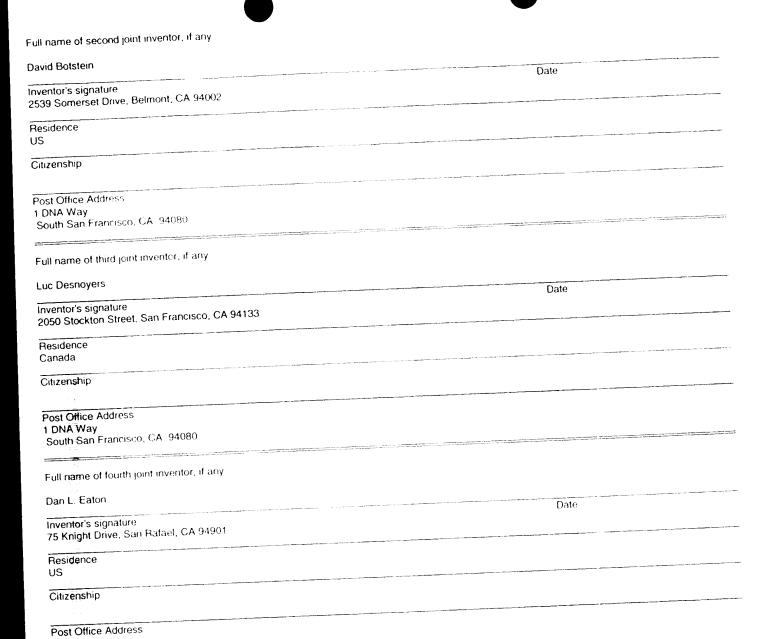
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Full name of sole or first inventor	
Avi Ashkenazı	Date
Inventor's signature	
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



1 DNA Way

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ill name of fifth joint inventor, if any	
apoleone Ferrara	Date
ventor's signature 090 Pacific Avenue #704, San Francisco, CA 94109	
esidence JS	
itizenship	
ost Office Address DNA Way South San Francisco, CA 94089	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	Date
Inventor's signature 538 18th Avenue, San Francisco, CA 94121	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94680	
Full name of seventh joint inventor, if any	
Sherman Fong	Date
Inventor's signature 19 Basinside Way, Alameda, CA 94502	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	Date
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
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Full name of eleventh joint inventor, if any	
Audrey Goddard	Date
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Resi de nce Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
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Austin L. Gurney	Date
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
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ennie P. Mather	
nventor's signature	Date
69 La Prenda Drive, Millbrae, CA 94030	
Residence	
JS	
Ditizenship	
Post Office Address I DNA Way	
South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature	Date
2705 Coronet Boulevard, Belmont, CA 94002	
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1 DNA Way South San Francisco, CA 94080	
South San Francisco, Ort 5 total	
Full name of nineteenth joint inventor, if any	
Nichotas F. Paoni	Date
Inventor's signature 1756 Terrace Drive Belmont, CA 94002	
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Margaret Ann Roy	Date
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ill name of twenty-second joint inventor, if any	
aniel Tumas	
iventor's signature	Date
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Residence	
US	
Citizenship	
Post Office Address	
DNA Way	
South San Francisco, CA 94080	The state of the s
Full name of twenty-third joint inventor, if any	
	D. de
P. Mickey Williams Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	D. ite
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Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080	
Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any	Date Date
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Inventor's signature William I. Wood	
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Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Inventor's signature William I. Wood	
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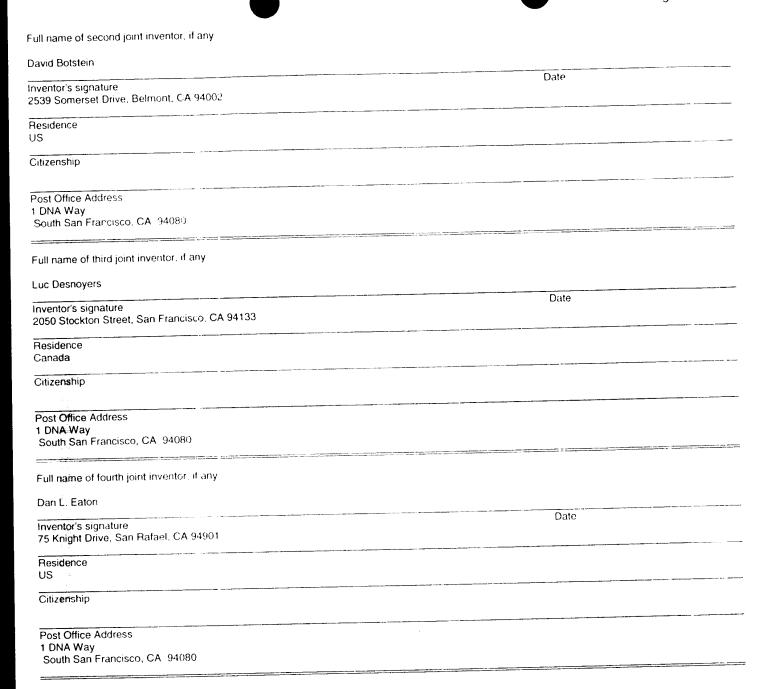
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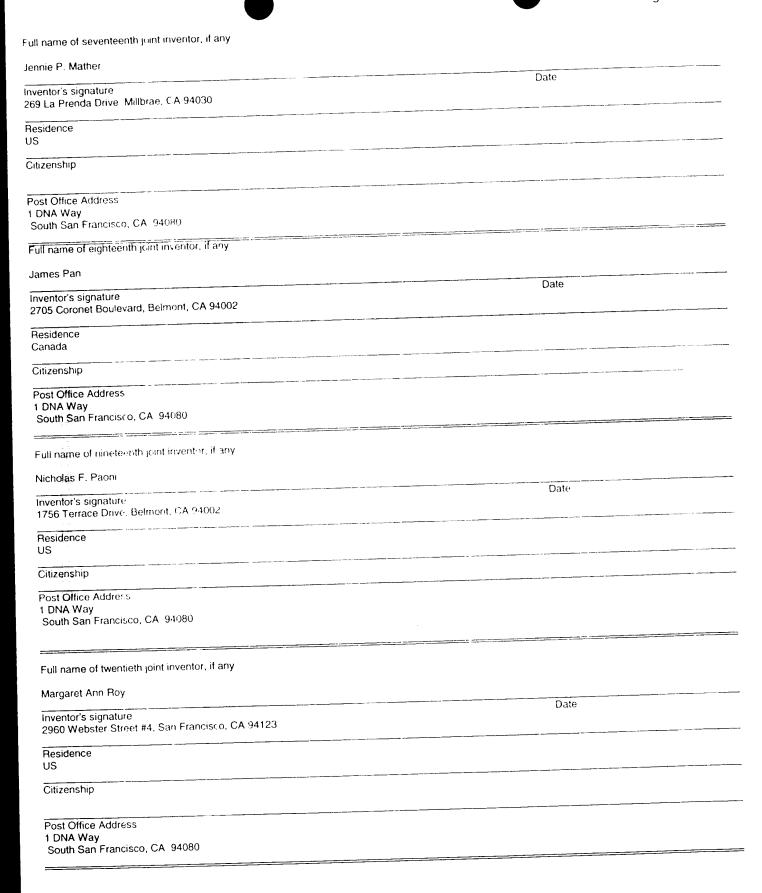
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Inventor's signature	Date
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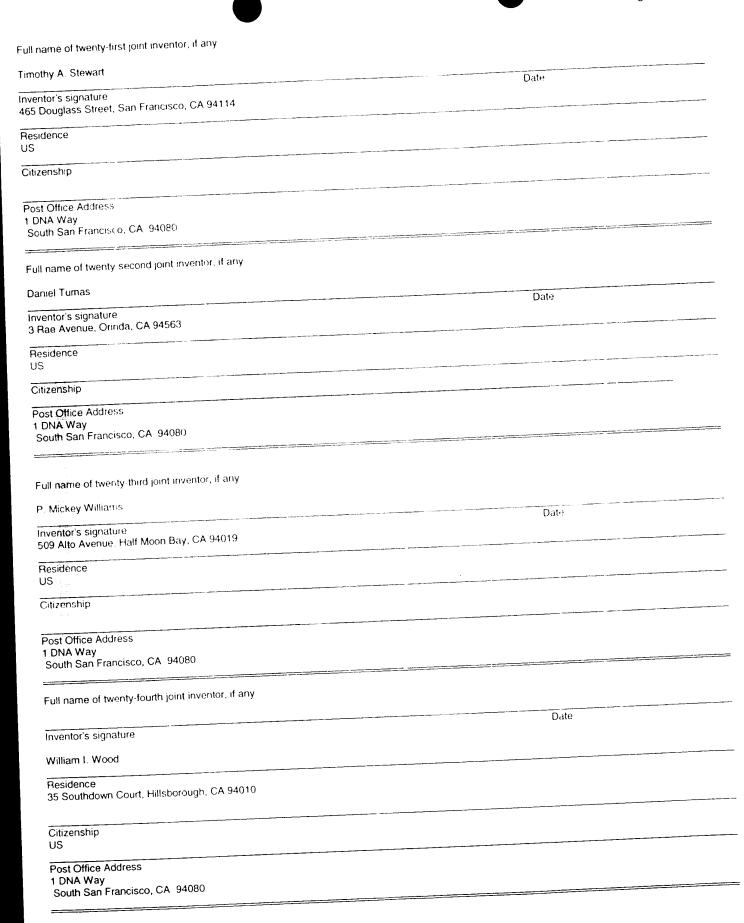


Full name of fifth joint inventor, if any	
Napoleone Ferrara	Date
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	
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Full name of sixth joint inventor, if any	
Ellen Filvaroff	Data
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Full name of seventh joint inventor, if any	
Sherman Fong	Date
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Full name of eighth joint inventor, if any	6/18/01
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Eoster City, CA 94404 2326 Saully Court Parison Al Residence	Date (A943.6
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Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
Residence US	
Citizenship	
Post Office Address	

name of thirteenth joint inventor, if any	
hristopher Grimaldi	Date
entor's signature 14 36 th Avenue, San Francisco, CA 94122	
sidence	
izenship	
ist Office Address DNA Way outh San Francisco, CA 94080	
ull name of fourteenth joint inventor, if any	
ustin L. Gurney	Date
nventor's signature Debbie Lane, Belmont, CA 94002	
Residence JS	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any Kenneth J. Hillan	Date
Inventor's signature 64 Seward Street, San Francisco, CA 94114	
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	
Residence US	
Citizenship	
Post Office Address	





Docket No. P1618P2C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $\underline{\ }$ is attached hereto or $\underline{\ }$ was filed on $\underline{\ }$ September 18, 2000 as Application Serial No. $\underline{\ }$ 09/665,350 and was amended on $\underline{\ }$ (if applicable).

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

filling date before	g mar or the same		Priority Claimed
Prior Foreign Ap	oplication(s):		Yes No
. 4			
Number	Country	Day/Month/Year Filed	ligations(s) listed below
I hereby claim th	e benefit under Title 35, Ur	nited States Code, §119(e) of any United States	provisional applications(3) listed below
	•	U.S. Provisional Patent Applications) Filing Date	
See Attached Application Ser	· NIO	Timing Danie	(a) listed below and insofa
	T.15.25	Inited States Code, \$120 of any United States	applications(s) listed below and, mount

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

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nventor's signature 2539 Somerset Drive, Belmont, CA 94002	
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Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
Residence US	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
	A CONTRACTOR OF THE PROPERTY O

ull name of fifth joint inventor, if any	
apoleone Ferrar 3	Date
iventor's signature 090 Pacific Avenue #704, San Francisco, CA 94109	
Residence US	
Citizenship	
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Full name of sixth joint inventor, if any	
Ellen Filvarotf	Date
Inventor's signature 538 18th Avenue, San Francisco, CA 94121	
Residence US	
Citizenship	
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Full name of seventh joint inventor, if any	6/15/01
Sherman Fong	Date
Inventor's signature 19 Basinside Way, Alameda, CA 94502	
Residence US : ::	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	Date
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
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ull name of ninth joint inventor, if any	
lanspeter Gerber	Date
nventor's signature 121 Tennessee Street #5, San Francisco, CA 94107	
Residence Switzerland	
Citizenship	
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Full name of tenth joint inventor, if any	
Mary E. Gerritsen	Date
Inventor's signature 541 Parrott Drive, San Mateo. CA 94402	
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Full name of eleventh joint inventor, if any	
Audrey Goddard	Date
Inventor's signature 110 Congo Street, San Francisco, CA 94131	
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Paul J. Godowski	Date
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Full name of thirteenth joint inventor, if any	
Christopher Grimaldi	
nventor's signature 1434-36° Avenue, San Francisco, CA 94122	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	1.
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Resid en ce US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

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Date

name of twenty-first joint inventor, if any	
nothy A Stewart	Date
entor's signature 5 Douglass Street, San Francisco. CA 94114	
esidence	
tizenship	
ost Office Address DNA Way South San Francisco, CA 94680	
full name of twenty-second joint inventor, if any	
Daniel Tumas	Date
Inventor's signature 3 Rae Avenue, Orinda. CA 94563	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 1)4080	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	Date
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	
Residence	
Citizenstap	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	Date
Inventor's signature	
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	

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Prior Foreign A	pplication(s):		<u>Yes No</u>
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Thereby claim in	le nette it and or with	J.S. Provisional Patent Applications) Filing Date	
o - saucobod	Appendix A (Listing 62 L	J.S. Provisional Faterit App	
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Ralph J. Gabric - Reg No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn.

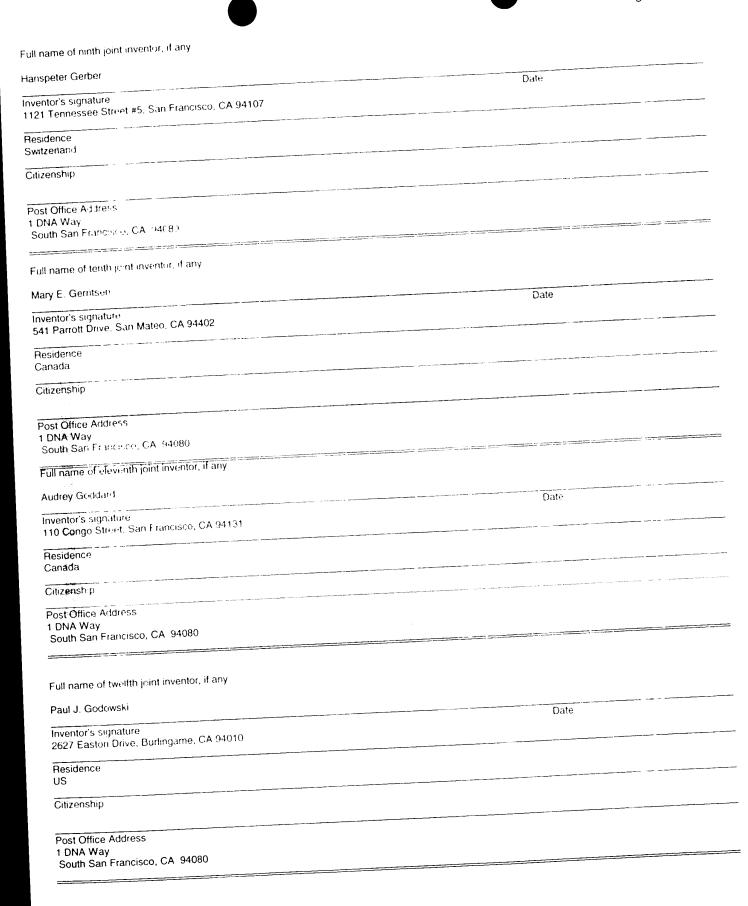
Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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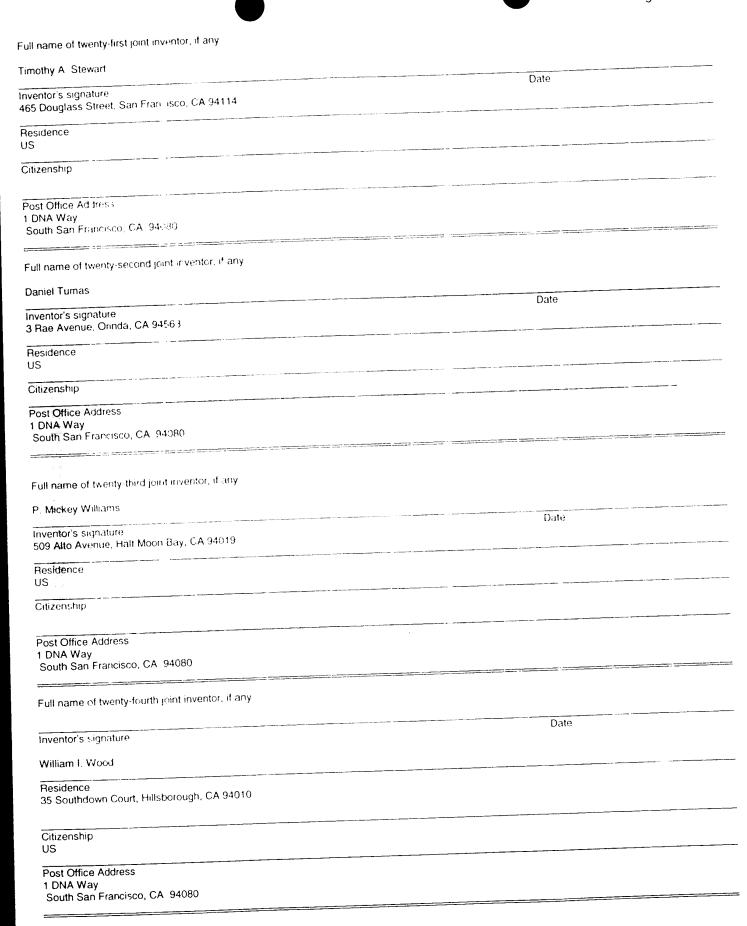
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ventor's signature 39 Somerset Drive, Belmont, CA 94002	
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Full name of third joint inventor, if any	
Luc Desnoyers	Date
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	
Residence	
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Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan E. Eaton	Date
Inventor's signature 75 Knight Drive, San Ratael, CA 94901	
Residence	
US	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	

Il name of fifth joint inventor, if any	
poleone Ferrara	Date
ventor's signature 990 Pacific Avenue #704, San Francisco, CA 94109	
esidence JS	
itizenship	
Post Office Address DNA Way South San Francisco, CA (9408)	
Full name of sixth joint inventor, if any Ellen Filvarotf Cull Surveyor Ellen Filvarotf	6 / 8 / 01 Date
Inventor's signature / U 538 18* Avenue, San Francisco, CA 94121	
Residence US	
Citizenship Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	Date
Inventor's signature 19 Basinside Way, Alameda, CA 94502	
Residence US	CONTRACTOR OF THE PARTY SERVICE AND ADDRESS OF THE PARTY SERVICE A
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	Date
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	
Residence China	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	



hristopher Grimaldi	Date
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NNA Way outh San Francisco, CA 94080	
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ustin L. Gurney	Date
ventor's signature Debbie Lane, Belmont, CA 94002	
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Post Office Address 1 DNA Way	
South-San Francisco, CA 94980	
Full name of fifthteenth joint inventor, if any	
and tables	Date
A - A signatura	Date
Inventor's signature 64 Seward Street, San Francisco, CA 94114	
Residence	
GB	Manufacture of the second seco
Citizenship	
Post Office Address	
+ DNA Way	
South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kliavin	Date
h-westode cignature	Date
3673 Crescent Drive, Lafayette, CA 94549	
Residence	
US	
Citizenship	
Post Office Address	

ull name of seventeenth joint inventor, if any	
ennie P. Mather	Date
nventor's signature 269 La Prenda Drive Millbrae, CA 94030	O.I.C
Residence JS	
Citizenship	
Post Office Address 1 DNA Way South San Francisco -CA (94080	
Full name of eighteenth joint inventor, if any	
James Pan	Date
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	
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Full name of nineteenth point inventor, if any	
Nicholas F. Paori	Date
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	
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Citizenship	
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	



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Prior Foreign Application(s):

Prior Foreign Application(s):

Dav/Month/Year Filed

Number Country Day/Mortin/ real Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

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PATENT TRADEMARE, OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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1456 Tarrytown Street San Mateo, CA 94402

Citizenship US

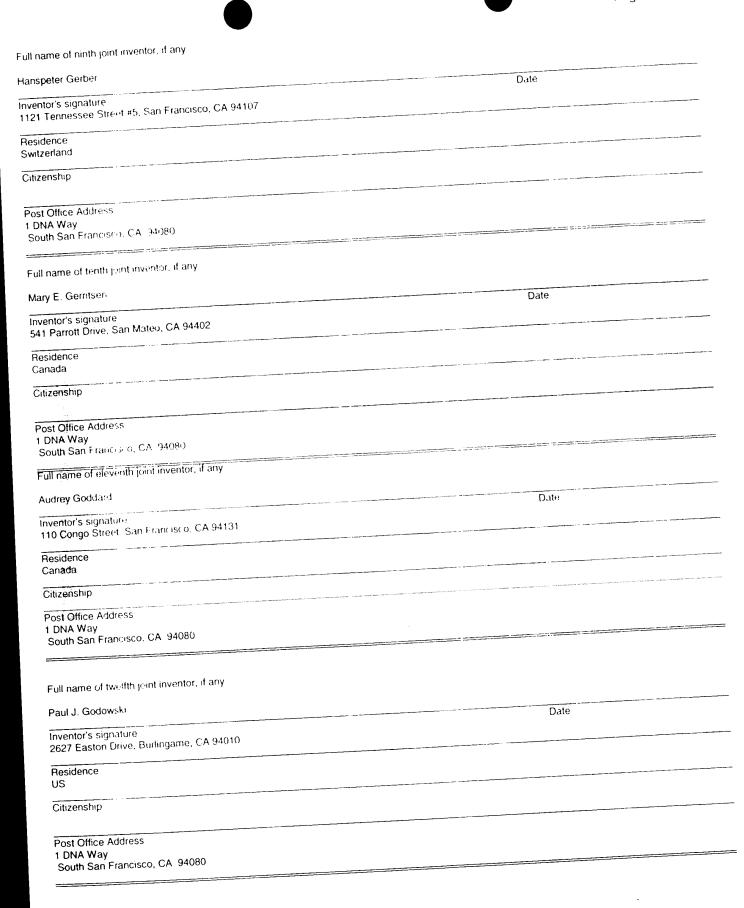
Post Office Address 1 DNA Way South San Francisco, CA 94080

full name of second joint inventor, if any	
David Botstein	Date
nventor's signature 2539 Somerset Drive. Belmont. CA 94002	
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Luc Desnoyers	Date
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Residence Canada	
Citizenship	
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South San Francisco, CA 94080	The state of the s
Full name of fourth joint inventor of any	
Dan L. Eaton	Date
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
Resi de nce US	
Citizenship	

Post Office Address
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consiste inventor if any	c / 1 2 / 1 .
Ill name of fifth joint inventor, if any	6/13/01
apoleone Ferrara M J M	Date
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lesidence JS	
Citizenship VSA	
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Ellen Filvaroff	Date
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Sherman Fong	Date
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	Date
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	
Residence China	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	



I name of thirteenth joint inventor, if any	
Christopher Grimaldi	Date
rentor's signature 34 36™ Avenue, San Francisco, CA 94122	
esidence	
A constant	
izenship	
ost Office Address DNA Way South San Francisco, CA 94(8)	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	Date
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	
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Citizenship	
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Full name of tifthteenth joint inventor, if any	
Kenneth J. Hillan	Date
Inventor's signature 64 Seward Street, San Francisco, CA 94114	
Residence GB :=	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	
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ennie P. Mather	Date
nventor's signature 269 La Prenda Drive, Millbrae, CA 94030	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA (94081)	
Full name of eightsenth joint in a-ritor of any	
James Pan	Date
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholás F. Papri	Date
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	Date
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	
Residence US	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

I name of twenty-first joint inventor, if any	
nothy A. Stewart	Date
entor's signature 5 Douglass Street, San Francisco, CA 94114	
isidence S	
tizenship	
ost Office Address DNA Way bouth San Francisco, CA 94080	
ull name of twenty-second jc. nt inventor, if any	
paniel Tumas	Date
nventor's signature i Rae Avenue : Orinda, CA 94563	
Residence	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor of any	
The state of the s	Date
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Annual Control of the	And the state of t
Full name of twenty-fourth joint inventor, if any	Date
Inventor's signature	
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

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Priority Claimed

Prior Foreign Ap	plication(s):			<u>es</u>	<u>No</u>
			The state of the s		
Number	Country	Day/Month/Year Filed	in all application	ns(s) li	isted below:
Thereby claim the	e benefit under Title 35, U	Inited States Code, §119(e) of any United State	s provisional application	110(0)	
See Attached A	Appendix A (Listing 62	U.S. Provisional Patent Applications) Filing Date			
Application			L'antione/el·listed	helow	and, insolal

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as provided by the first paragraph of Title 35, United States Code, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK GEER E

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as

to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

Date

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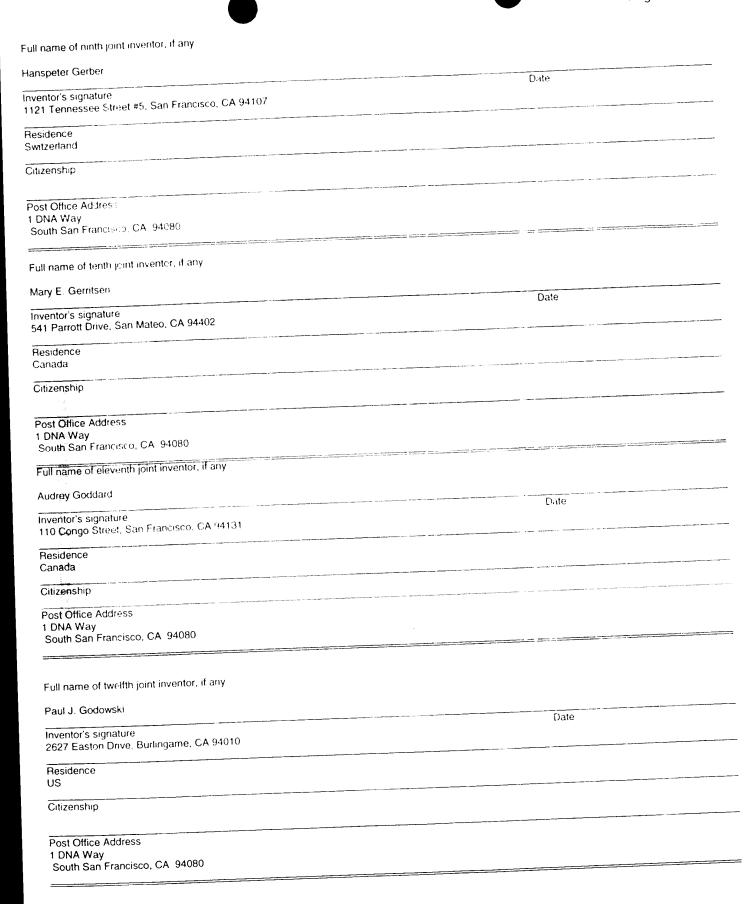
Citizenship
US

Post Office Address
1 DNA Way

South San Francisco, CA 94080

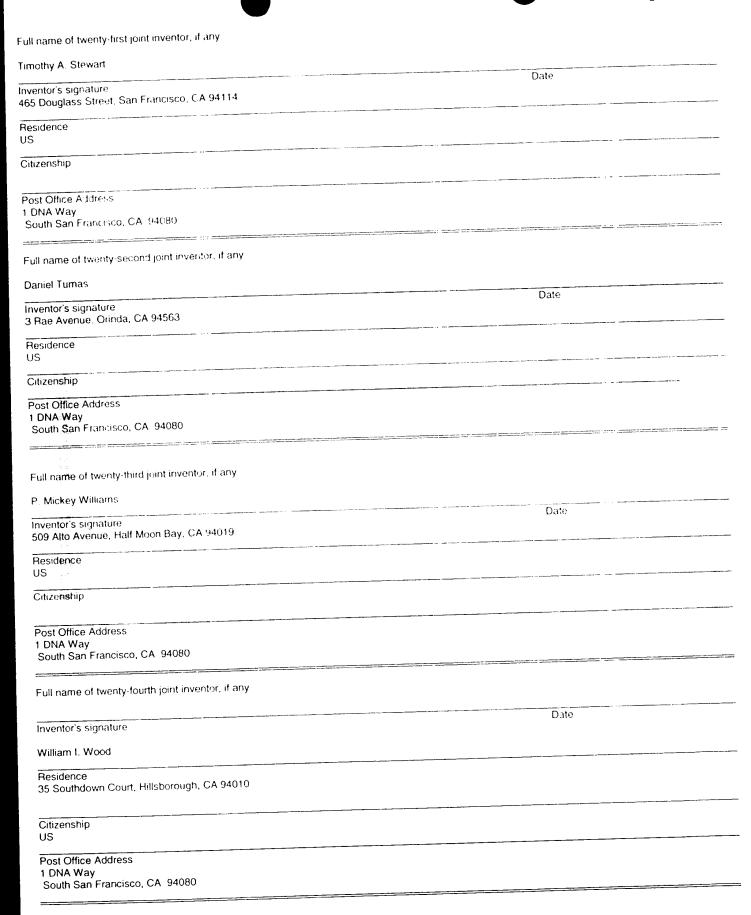
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6/20/01 Date

ull name of fifth joint inventor, if any	
apoleone Ferrara	Date
nventor's signature 090 Pacific Avenue #704, San Francisco, CA 94109	
Residence US	
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Inventor's signature 19 Başinside Way, Alameda, CA 94502	
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	Date
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name of thirteenth joint inventor, if any	
hristopher Grimaldi	Date
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sidence	
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st Office Address	
DNA Way outh San Francisco, CA 94980	
ull name of fourteenth joint inventor if any	
ustin L. Gurney	Date
iventor's signature Debbie Lane, Belmont, CA 94002	
Residence	
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Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	Date
Inventor's signature 64 Seward Street, San Francisco CA 94114	
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Citizenship	
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	Date
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Citizenship	
Post Office Address	

name of seventeenth joint inventor, if any	
nie P. Mather	Date
entor's signature La Prenda Drive, Millbrae, CA 94030	
sidence	
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ost Office Ad Iress DNA Way outh San Francisco CA 94080	
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ames Pan	Date
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lesidence Canada	
Citizenship	
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Full name of nineteenth joint inventor, it any	
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loventer's sign, thire	Date
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- u	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	Date
Margaret Ann Roy Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Margaret Ann Roy	Date
Margaret Ann Roy Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123 Residence	Date
Margaret Ann Roy Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123 Residence US	Date



Docket No. P1618P2C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $\underline{\ }$ is attached hereto or $\underline{\ }$ was filed on $\underline{\ }$ September 18, 2000 as Application Serial No. $\underline{\ }$ 09/665,350 and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Foreign Ap	oplication(s):		<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	
	Appendix A (Listing 62	nited States Code, §119(e) of any United States pr U.S. Provisional Patent Applications) Filing Date	ovisional applications(s) listed below
		2 L S120 of any United States an	nlications(s) listed below and, insofa

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ATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Paul E. Rauch, Ph.D.

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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

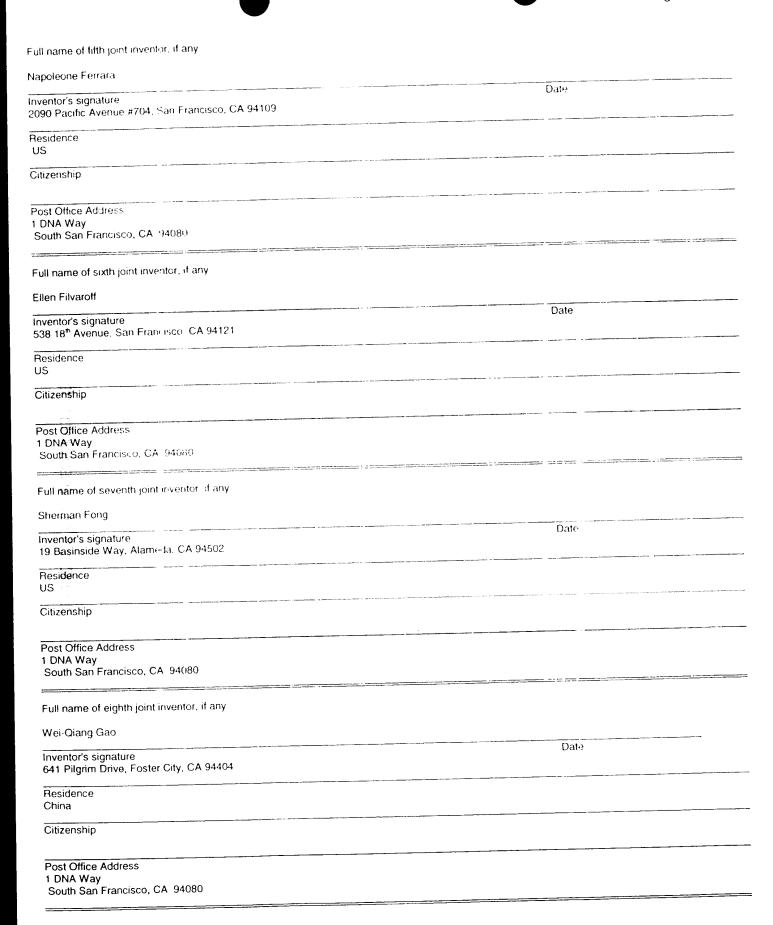
Date

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nventor's signature 2050 Stockton Street, San Francisco, CA 94/33	
Residence	and the same of th
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Post Office Address 1 DNA Way	
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Full name of fourth joint inventor, if any	
Full name of fourth passes	
Dan L. Eaton	Date
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Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Full name of eleventh joint inventor, if any	The second secon
Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	And the second s
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Paul J. Godowski	
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J. Christopher Grimaldi	
Inventor's signature 1434 36 th Avenue, San Francisco, CA 94122	Date
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Full name of seventeenth joint inventor, if any		
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Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date	
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Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		The second secon
Full name of eighteenth joint inventor, if any		The second will be a second with the
James Pan		
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date	
Residence Canada		
Citizen s hip		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of nineteenth joint inventor, if any		
Nicholas F. Paoni		
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date	
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Margaret Ann Roy		
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

ull name of twenty-first joint inventor, if any	
imothy A. Stewart	
nventor's signature 65 Douglass Street, San Francisco, CA 94114	Date
Residence JS	
Sitizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
P. Mickey Williams Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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Prior Foreign Ap	oplication(s):		<u>Priority Claimed</u> <u>Yes No</u>
Number	Country	Day/Month/Year Filed	
		United States Code, §119(e) of any United State	es provisional applications(s) listed below.
Soo Attached	Appendix A (Listing 62	2 U.S. Provisional Patent Applications)	
Application Ser	. No.	Filing Date	1.17
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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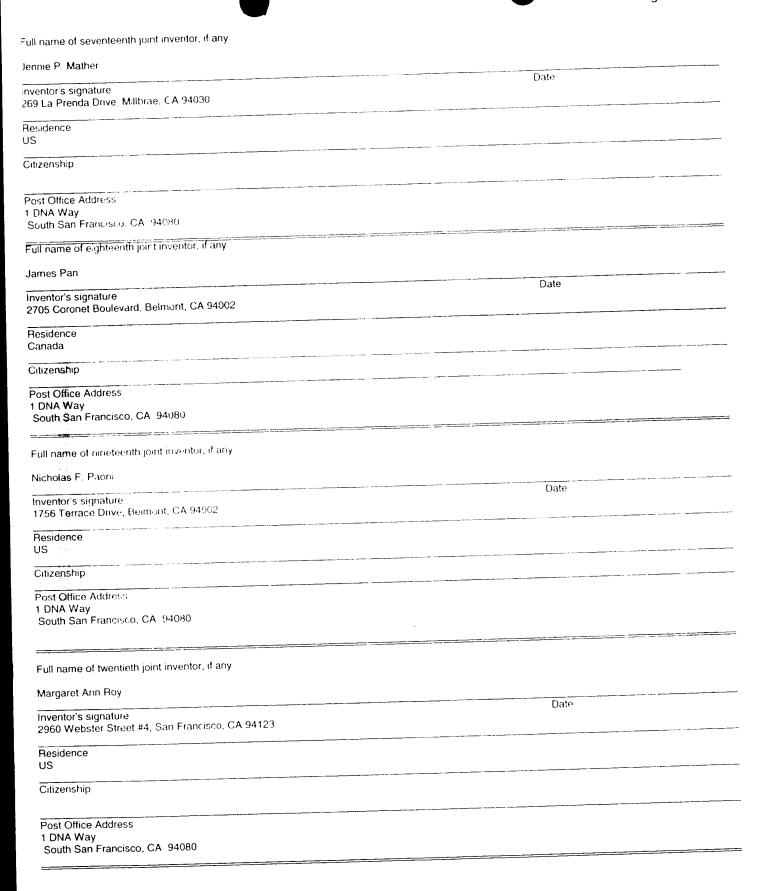
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I name of second joint inventor, if any	/ 2 · · · • • • • • • • • • • • • • • • •
vid Botstein	6-20-01 Date
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DNA Way South San Francisco, CA 9408)	
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uc Desnoyers	Date
nventor's signature 2050 Stockton Street, San Francisco, CA 94133	
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Citizenship	
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Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
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Citizenship	
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oleone Ferrara	Date
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entor's signature 0 Pacific Avenue #704, San Francisco, CA 94109	
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DNA Way buth San Francisco, CA 94080	
ill name of sixth joint inventor, if any	
len Filvaroff	Date
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esidence witzerland	
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ost Office Address DNA Way South San Francisco, CA 94080	
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nventor's signature 41 Parrott Drive, San Mateo, CA 94402	
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Full name of eleventh joint inventor, if any	
Audrey Goddard	Date
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	and a state of the
Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
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ull name of thirteenth joint inventor, if any	
Christopher Grimaldi	Date
nventor's signature 434-36 ⁿ Avenue, San Francisco, CA 94122	Date
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Cilizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	Date
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	
Residence US	
Citizenship	
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	Date
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	
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Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizenship	
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Full name of twenty third joint inventor, if any	
P. Mickey Williams	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
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Citizenship US	
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